Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

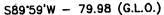
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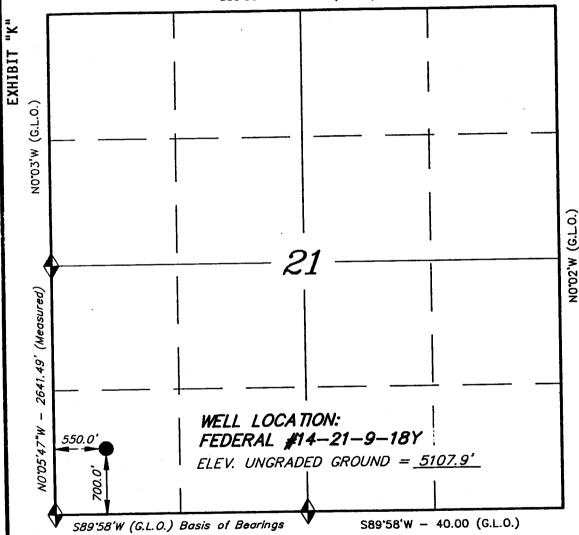
Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

(toil	DEPARTMENT	OF THE II	VIER.	16th Mill			5. LEASE DESIGNATION	ND BERIAL NO.
	BUREAU OF	LAND MANAG	EMEN			1 3 3 1 1 7	U-68105	
APPLICATION	FOR PERMIT T	O DRILL, D	EEPE	N, OR PL	UG BA	ACK	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
1a. TYPE OF WORK	IE. TIPE OF WORK							
	I n/a							
b. TYPE OF WELL OIL WELL OTHER SINGLE MULTIPLE S. FARM OR LEASE NAME ZONE OTHER								
2. NAME OF OPERATOR							Monument Feder	al
Equitable Reso	Equitable Resources Energy Company, Balcron Oil Division 9. WELL NO. #14-21-9-18Y							
3. ADDRESS OF OPERATOR	D4114	MT E0102					10. FIELD AND POOL, O	R WILDCAT
1601 Lewis Ave	enue; Billings,	1/1 591UZ	h any S	ate requirement	(s.*)		8 Mile Flat/Gr	•
At surince	•						11. SEC., T., R., M., OR E AND SURVEY OR AR	LK.
SW SW Sec	tion 21, T9S, Ri	l8E	700'	FSL, 550'	FWL		Sec. 21, T9S,	
14. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFICE	•			12. COUNTY OR PARISH	
	tah, approximate					•	Uintah	UTAH
15. DISTANCE PROM PROPU- LOCATION TO NEAREST PROPERTY OR LEASE LI	INE, FT.		16. NO	OF ACRES IN I	EASE	17. NO. C	F ACRES ASSIGNED HIS WELL	
(Also to nearest drig 18. DISTANCE FROM PROPO	SED LOCATION®		19. PR	OPOSED DEPTH		20. ROTA	RY OR CABLE TOOLS	
TO NEAREST WELL, DR OR APPLIED FOR, ON THE	ILLING, COMPLETED,			5,350!		Rot	ary	
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)						22. APPROX. DATE WO	
GL 5108'							February 20	, 1990
23.	P	ROPOSED CASI	NG AND	CEMENTING	PROGRA	M		·
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER F	007	BETTING DE	PTH		QUANTITY OF CEMENT	
	1 0 1993	/Casina	Door				· · ·	
See attache	d Drilling Prog	am/casing	Desig	<u> </u>		<u></u>		·····
			i			l		
of EXHIBITS i well be held	Operator proposes to drill this well in accordance with the attached EXHIBITS. A listing of EXHIBITS is also attached. As operator, we hereby request that the status of this well be held tight in accordance with Federal and State regulations.							
SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.								
ORIGINAL: Bureau of Land Management (Vernal, UT) COPY: Utah Division of Oil, Gas and Mining								
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.								
SIGNED SOUL	ie dehuma	<u> </u>	R	egulatory Environmer	and ntal S	pecial	ist DATE DECL	nbei 12, 1993

*See Instructions On Reverse Side

T9S, R18E, S.L.B.&M.







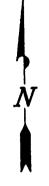
= SECTION CORNERS LOCATED

BASIS OF BEARINGS; G.L.O. DATED 1910

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, FEDERAL #14-21-9-18Y, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 21, T9S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE AROVE PLAT WAS PREPARED FROM FILE ROTES OF ACTUAL SURVEYS MADE BY ME OR LODGE MY SUPPRIMISED AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED NANDACHAYES OF REGISTRATION No. 144192

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: S.S. T.M.
DATE: 10-13-95	WEATHER: COOL
NOTES:	FILE #

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
 - G WELLSITE LAYOUT
 - H BOPE SCHEMATIC
 - I EXISTING ROADS (MAP C)
 - J PROPOSED PRODUCTION FACILITY DIAGRAM
 - K SURVEY PLAT
 - L LAYOUT/CUT & FILL DIAGRAM

CONFIDENTIAL

AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

Equitable Resources Energy Company,
Balcron Oil Division
1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860

PROPOSED DRILLING PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #14-21-9-18Y
SW SW Section 21, T9S, R18E
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis (EXHIBIT "C")

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (EXHIBIT "C")

- 3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:
 - a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
 - b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
 - c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
 - d. An upper kelly cock will be used during the drilling of this well.

- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.00, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

a. The drilling operations for this well will begin as soon after APD approval as possible.

EXHIBIT "A"
Proposed Drilling Program
Page 3

- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.

EXHIBIT "B"
Surface Use Program
Page 1

SURFACE USE PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #14-21-9-18Y
SW SW Section 21, T9S, R18E
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. Proceed west from Myton, UT on Highway 40 for 1.6 miles to the intersection of Highway 40 and the Sand Wash Road. Turn left and proceed along the Sand Wash road 16.9 miles to a road intersection. Turn right and continue 2.2 miles to proposed access road sign. Follow flags 0.3 miles to location.
- b. Existing roadways need no improvements for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.

2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B

- a. Approximately 0.3 miles of new access is required.
- b. No gates, cattleguards, or fence cuts and/or modifications to existing facilities will be required.
- c. All travel will be confined to location and access routes.
- d. Width: Maximum 30' overall right-of-way with an 18' running surface.
- e. Maximum grade: < 8%

EXHIBIT "B"
Surface Use Program
Page 2

- f. Turnouts: None
- q. Drainage design: Low water crossing if necessary.
- h. No culverts or bridges are necessary.
- i. Surface materials: Any surface materials which are required will be native materials from the location and/or access site.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).

The road shall be constructed/upgraded to meet the standards the anticipated traffic flow and all-weather shall include ditching, draining, requirements. This graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. If necessary prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Road drainage crossings will be of the typical dry creek draining crossing type. Crossings, if necessary, will be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading will Should mud holes not be done during muddy conditions. develop, they will be filled in and detours around them will be avoided.

e. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. PROPOSED PRODUCTION FACILITIES:

a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.

- b. All above-ground facilities will be painted earthtone color Desert Brown #10Y/R in accordance with the Munsell Soil Color chart within six months of the well completion unless prior written approval to proceed with another alternative has been granted via Sundry Notice.
- c. See EXHIBIT "J" for the Proposed Production Facility Diagram layout.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Joe Shields, Application #57708, Appropriation #47-1674, located in Section 15, T4S, R2W, Duchesne County UT.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility.

 Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.

EXHIBIT "B"
Surface Use Program
Page 4

- c. The reserve pit will be lined. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G".

 No permanent living facilities are planned. There will be two
 or three trailers on location during drilling operations.
- d. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls of fluid. The size of the pit will be approximately equivalent to four times the TD hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the location.
- e. The reserve pit will be located on the South side of the location.

- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) will be stored on the East side between Corners 2 and 3.
- h. Access to the wellpad will be from the West between corners 7 and 8.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.
 - c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
 - d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The BLM will be contacted prior to commencement of any reclamation operations.

EXHIBIT "B"
Surface Use Program
Page 6

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1.
- c. A plastic nylon reinforced liner will be used, and it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

12. OTHER INFORMATION:

- a. An Archeology Survey has been ordered and will be provided as soon as it is completed.
- b. If unexpected cultural resources are observed during construction or reclamation operations, Equitable Resources Energy Company's Balcron Oil Division will suspend operations in the vicinity of the discovery and immediately report the finding to the BLM District Office.
- c. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.

EXHIBIT "B"
Surface Use Program
Page 7

- d. Drilling operations will be conducted in accordance with the Bureau of Land Management conditions of approval when received.
- e. If a silt catchment dam is necessary, it will be flagged by the BLM and have the location noted in the Conditions of Approval.

13. OPERATOR'S REPRESENTATIVES:

Equitable Resources Energy Company, Balcron Oil Division 1601 Lewis Avenue

Billings, Montana 59102

(8:00 a.m. to 5:00 p.m.)

(406) 259-7860

FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864

Mobile: (406) 698-3732

Dale Griffin, Operations Supervisor Mobile: (801) 828-7291

Home: (801) 781-1018

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Company's Balcron Oil Division and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

December 12, 1995

Date

Bobbie Schuman

Regulatory and E

Environmental

Specialist

Equitable

Resources

Energy

Company, Balcron Oil Division

Balcron Oil Well Prognosis

Well Name MONUMEN	NT FEDERAL #14	-21 - 9-18Y		Exploratory		Control	Well_	UTD KIDD 20-16
Location SW/SW SEC	CTION 21-T9S-R1	8E (700' FSL, 5	550' FWL) C	Pevelopment	X	Ope	erator_	SNYDER
County UINTAH				Field	8 MILE FLAT		KB	5148
State UTAH				Section	SW/SW 21	Se	ction	SE/SE 20
Total Depth 5350					95			95
GL (Ung) 5108	EST. KB	5118		_	18E		lange	
, , , , , , , , , , , , , , , , , , ,	_		·			•	(7	
Formation Tops	Prog	nosis	-	-	Control Well	High/	Low	
Formation	Depth	Datum	Depth	Datum	Datum	Prog	Cntl	Deviation
UINTA	SURFACE							·
GREEN RIVER	1110	4008			NL 4023(EST)			
HORSE BENCH SS	1848	3270			NL 3285(EST)			
2ND GARDEN GULCH	3480	1638		·	NL 1653(EST)			
YELLOW MARKER DOUGLAS CREEK	4073 4235	1045 883			1060 898			
2ND DOUGLAS CREEK	4460	658			673			
GREEN MARKER	4584	534			549			
G-3 (PAY)	4674	444			459			
G-4 (PAY)	4708	410			NA 425(EST)			
G-5 (PAY)	4715	403			418			
CARBONATE MARKER	5015	103			118			
TD	5350	200						
							<u> </u> -	
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				- · · · · · · · · · · · · · · · · · · ·				
					20.35.35			
1								
Samples		DST,s			Wellsite Ge	alaaiat '		
*		-						
50' FROM 1100' TO 3500'		DST #1	-		Name:			·
30' FROM 3500 TO TD		DST #2			_		to:	
5' THROUGH EXPECTED F					_ Address:			
5' THROUGH DRILLING B	REAKS	DST #4			_			
					Phone #			wk
Logs		Cores						han
DLL FROM SURFACE CSG	N TO TD	Core #1			Fax #			
LDT/CDL FROM 3200 TO T		Core #2			-			
221, 62211161112200 10 .		Core #3			- Mud Logger	/Hot Wi	re	
		Core #4						•
		C016 #4	······································		Company:			/DC
					Required:			
_								
Comments:								
					Phone #			
					Fax#			
Report To: 1st Name	e: DAVE BICKER	STAFF	Phone #	(406)259-7860	wk.	(406)245	-2261	hm
	e: KEVEN REINS		Phone #	•		(406)248	-7026	hm
Prepared By: DAVE BICK			Phone#		wk.			hm
	_							



DRILLING PROGRAM

WELL NAME: Monument Federal #14-21-9-18Y

DATE: 12-11-95

PROSPECT/FIELD: Eight Mile Flat

LOCATION: SW/SW Section 21 Twn.9S Rge.18E

COUNTY: Uintah STATE: Utah

TOTAL DEPTH: 5350

INTERVAL HOLE SIZE

Surface to 260' 7 7/8"

12 1/4"

260' to 5350'

ASING	INTERVAL		C2		
STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE
Surface Casing	0'	260′	8 5/8"	24	J55
Production Casing	0′	5350′	5 1/2"	15.50	K55
EMENT PROGRAM					

Surface Casing	150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele. (Cement will be circulated to surface.)
Production Casing	250 sacks Thrifty Lite and 400 sacks 50-50 Poz. (Actual cement volumes will be calculated from caliper log with cement top at 2000')

PRELIMINARY DRILLING FLUID PROGRAM

				PLAS.	YIELD
TYPE	FROM	TO	WEIGHT	VIS	POINT
Air and Air Mist	0′	260′	N.A.	N.A.	N.A.
Air/Air Mist/KCl wtr	260′	T.D.	8.7-8.9	N.A.	N.A.

COMMENTS

^{1.)} No cores or tests are planned for this well.

BALCRON OIL CO.

Operator: BALCRON OIL | Well Name: Federal 14-21-9-18Y

Project ID: | Location: Uintah/Utah

Design Parameters:	<u>Design Facto</u>	ors:
Mud weight (9.00 ppg) : 0.468 psi/	/ft Collapse	: 1.125
Shut in surface pressure : 1966 psi	Burst	: 1.00
Internal gradient (burst) : 0.100 psi/	/ft 8 Round	: 1.80 (J)
Annular gradient (burst) : 0.000 psi/	/ft Buttress	: 1.60 (J)
Tensile load is determined using air weig	ght Body Yield	: 1.50 (B)
Service rating is "Sweet"	Overpull	: 0 lbs.

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Join		Depth (feet)	Drift (in.)	Cost
1	5,350	5-1/2"	15.50	K-55	ST&C	1	5,350	4.825	
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)			Tension Strgth (kips)	S.F.
1	2501	4040	1.615	2501	4810	1.92	82.93	222	2.68 J

Prepared by: McCoskery, Billings, MT

Date : 11-30-1995

Remarks

Minimum segment length for the 5,350 foot well is 1,500 feet.

The mud gradient and bottom hole pressures (for burst) are 0.468 psi/ft and 2,501 psi, respectively.

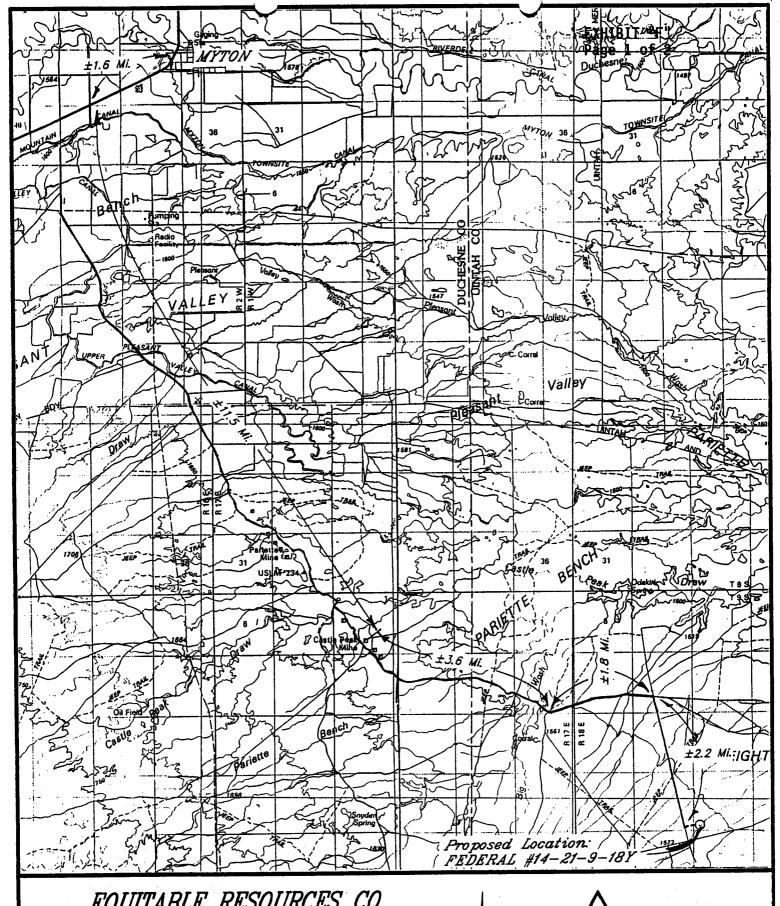
NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1990 pricing model. (Version 1.0G) A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

B. Extremely hazardous substances threshold quantities (per Howard Cleavinger 11/30/93) of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

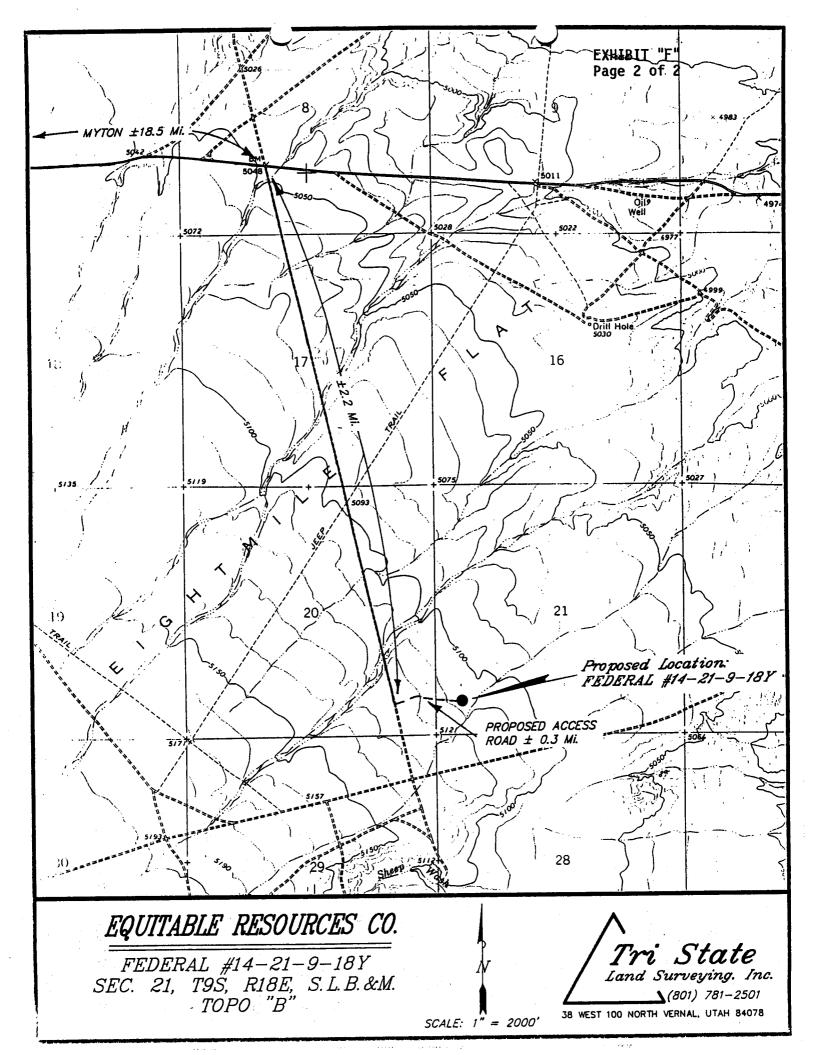
12/1/93 Revised 12/7/93 /rs



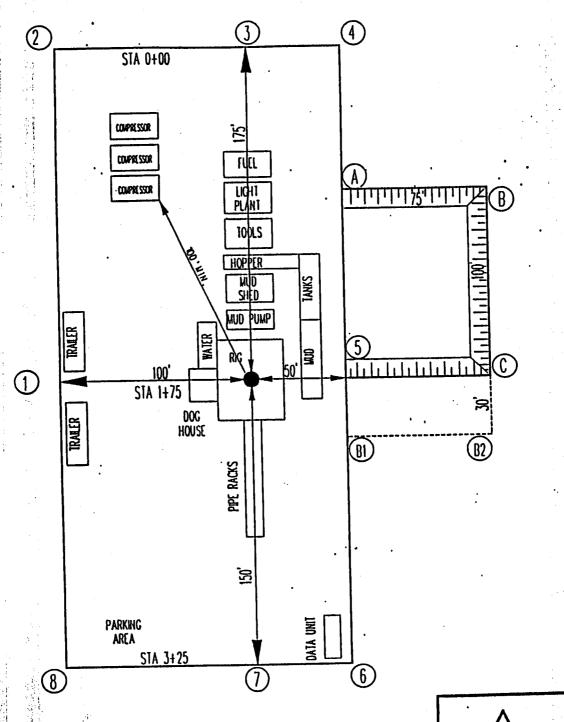
EQUITABLE RESOURCES CO.

FEDERAL #14-21-9-18Y SEC. 21, T9S, R18E, S.L.B.&M. TOPO "A"

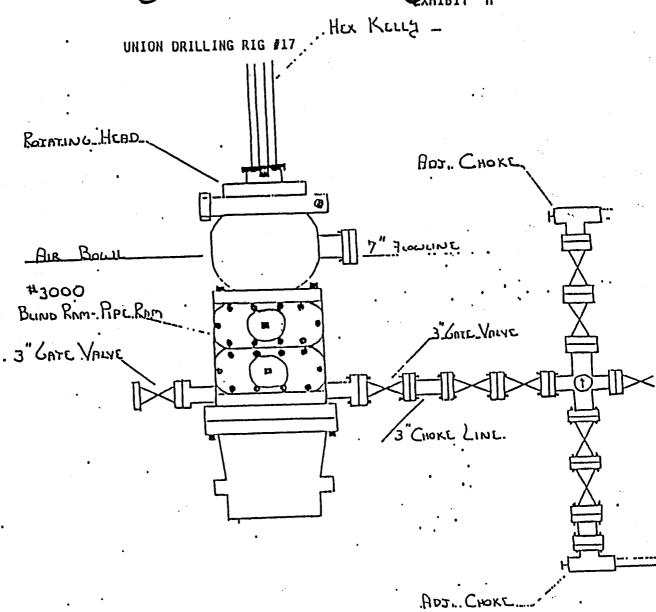
Land Surveying. Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078



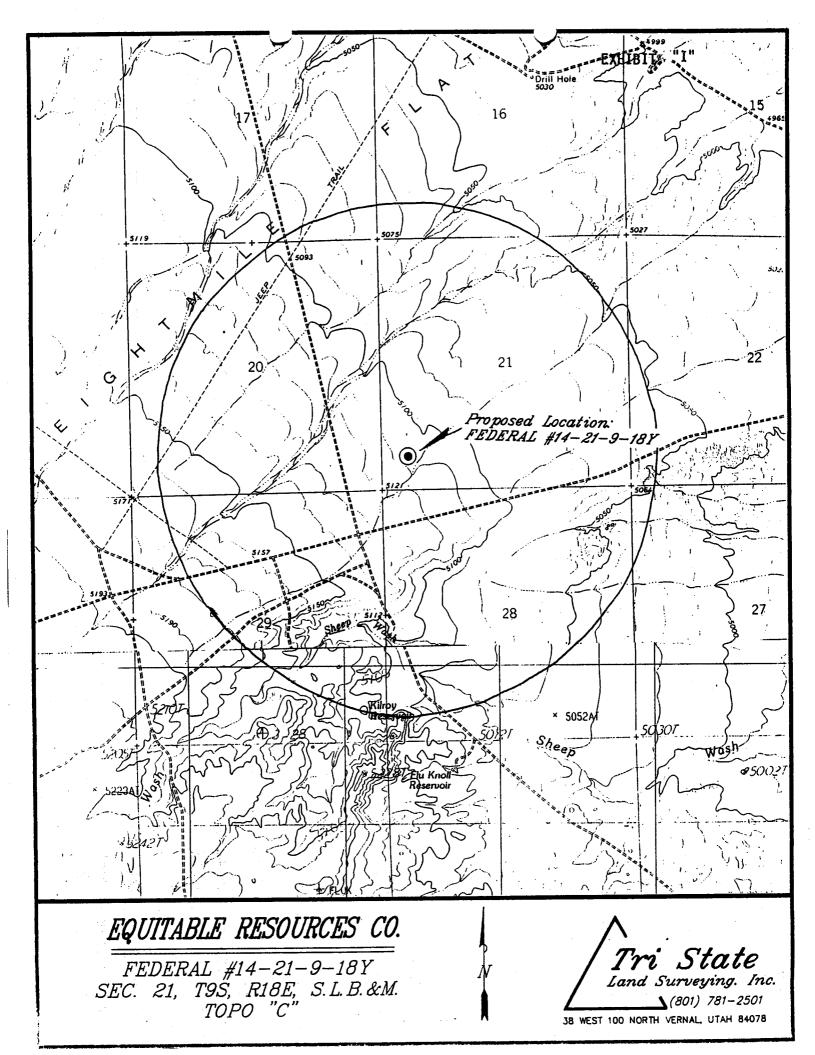
EQUITABLE RESOURCES ENERGY CO. WELLSITE LAYOUT

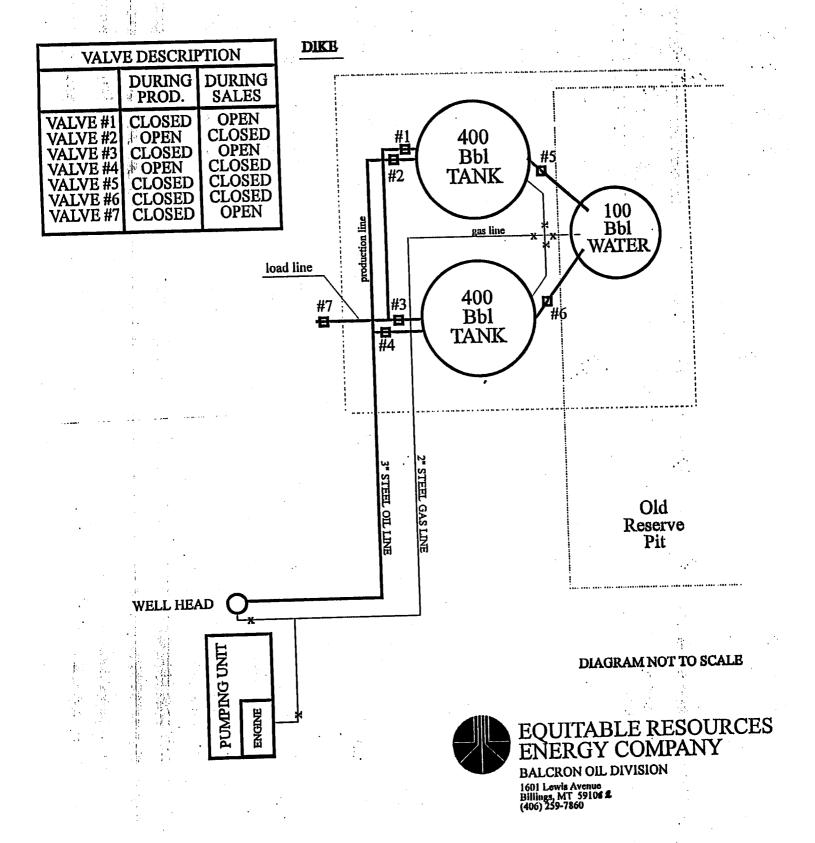


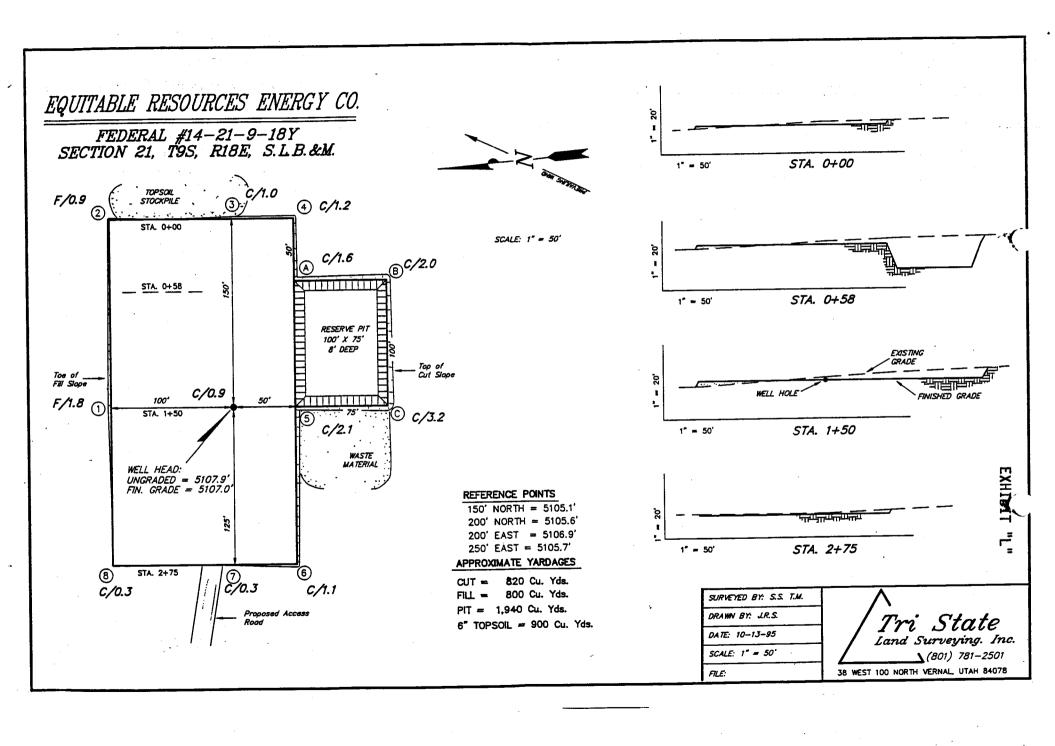
TRI-STATE
LAND SURVEYING. INC.
38 MSI 100 MRIN, YERUL, UIAH 84078
801-781-2501



#3000 STACK___







Form 3160-3 (November 1983) (formerly 9-331C)

24

UNITED STATES UNITED STATES PROPERTY OF THE WITER CONTINUE OF TH

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

(formerly 9-331C) DEPARTMENT OF THE INTERIO 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT U-68105 6. IF INDIAN, ALLOTTEE OR TRIBE NAME DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, n/a 1a. TIPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN [DRILL 🗔 b. TYPE OF WELL MULTIPLE Zone SINGLE ZONE 8. FARM OR LEASE NAME WELL X WELL OTHER Monument Federal 2. NAME OF OPERATO 9. WELL NO. Equitable Resources Energy Company, Balcron Oil Division #14-21-9-18Y 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 1601 Lewis Avenue; Billings, MT 59102 8 Mile Flat/Green River 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW SW Section 21, T9S, R18E At proposed prod. some 700' FSL. 550' FWL Sec. 21, T9S, R18E 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® Uintah UTAH From Myton, Utah, approximately 21 miles SW 17. NO. OF ACRES ASSIGNED 15. DISTANCE FROM PROPUSED 16. NO. OF ACRES IN LEASE TO THIS WELL LOCATION TO NEAREST PROPERTY OR LEASE LINE, PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 19. PROPOSED DEPTH 20. ROTART OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. Rotary 5,350 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) February 20, 1996 5108 23. PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT WEIGHT PER POOT BETTING DEPTH SIZE OF ROLE SIZE OF CASING See attached Drilling Program/Casing Design Operator proposes to drill this well in accordance with the attached EXHIBITS. A listing of EXHIBITS is also attached. As operator, we hereby request that the status of this well be held tight in accordance with Federal and State regulations. SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

ORIGINAL: Bureau of Land Management (Vernal, UT)

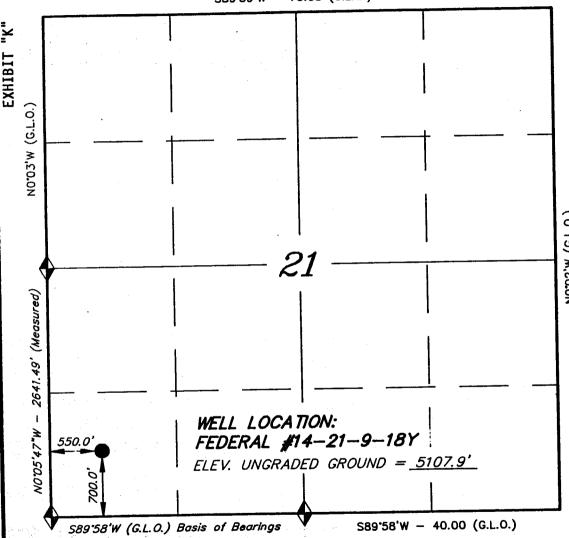
COPY: Utah Division of Oil, Gas and Mining

IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If proposal irill or deepen directionally, give	is to deepen or plug pertinent data on s	back, give data on pr ubsurface locations an	resent productive sone (id measured and true ve	and proposed new ertical depths. G	ive plowout
preventer program, if any	%					

SIGNED Soblie Schuman	Regulatory and Finite Environmental Specialist	DATE DOCUMBER 12, 199
(This space for Federal or State office use)		
PERMIT NO. 43-043-32726	JOVAL DOTE	11
APPROVED BY TO THE WALL	TITLE Yoh Heum Engmeer	0/5/96
APPROVED BY CONDITIONS OF APPROVAL, IF ANY	TITLE ()	,
	•	•

T9S, R18E, S.L.B.&M.

S89°59'W - 79.98 (G.L.O.)



= SECTION CORNERS LOCATED

BASIS OF BEARINGS; G.L.O. DATED 1910

BASIS OF ELEV: U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, FEDERAL #14-21-9-18Y, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 21, T9S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIFT NOTES OF ACTUAL SURVEYS MADE BY ME OR LOOK AND CORRECT TO THE BEST OF MY KNOWLEDGE AND PELIEF.

REGISTERED NANDA SUBVEROR REGISTERED NANDA SUBVEROR REGISTERED NANDA SUBVEROR

TRI STATE LAND SURVEYING A CONSULTIM

38 WEST 100 NORTH - VERNAL, UTAH 84078 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: S.S. T.M.
DATE: 10-13-95	WEATHER: COOL
NOTES:	FILE #

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/14/95	API NO. ASSIGNED: 43-047-32726
WELL NAME: MONUMENT FEDERAL 14-21-9 OPERATOR: EQUITABLE RESOURCES (N	9-18Y 19890)
PROPOSED LOCATION: SWSW 21 - T09S - R18E SURFACE: 0700-FSL-0550-FWL BOTTOM: 0700-FSL-0550-FWL UINTAH COUNTY EIGHT MILE FLAT NORTH FIELD (590) LEASE TYPE: FED LEASE NUMBER: U - 68105 PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED: Plat Plat Normalify State[] Fee[] (Number	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:
COMMENTS:	
STIPULATIONS:	

EQUITABLE RESOURCES MONUMENT BUTTE AREA DEVELOPMENT DRILLING UINTAH COUNTY

		EIGHT MI	LE FLAT NORTH
GRRV ◆	٠.	GRRV *	
		GRRV	
	i 1 1 1	*	
G	RRV *	GRRV →	xxxxx
R18 E		MONUMENT 32-20-9-18Y ⊛	FED
79S,		xxxxxx	
			MONUMENT FED 14-21-9-18Y ⊛
	GRRV GRRV * *	xxxxx +	GRRV ♦
	GRRV GRRV	GRRV	
		GRRV ◆	
		GRRV *	

STATE SPACING UAC R649-3-2 PREPARED: DATE: 12/18/95

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: EQUITABLE RESOURCES | Well Name: MONUMENT FED 14-21-9

Project ID: 43-047-32726 | Location: SEC. 21 - T098 - R18E

Design Parameters:	<u>Design Factors:</u>
Mud weight (8.90 ppg) : 0.462 psi/ft	Collapse : 1.125
Shut in surface pressure : 2130 psi	Burst : 1.00
Internal gradient (burst): 0.064 psi/ft	8 Round : 1.80 (J)
Annular gradient (burst) : 0.000 psi/ft	Buttress : 1.60 (J)
Tensile load is determined using air weight	Other : 1.50 (J)
Service rating is "Sweet"	Body Yield: 1.50 (B)

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Join		Depth (feet)	Drift (in.)	Cost
1	5,350	5.500	15.50	K-5!	5 ST&C	}	5,350	4.825	
	Load (psi)	Collapse Strgth (psi)	s.f.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load	Tension Strgth (kips)	S.F.
1	2474	4040	1.633	2474	4810	1.94	82.93	222	2.68 J

Prepared by : MATTHEWS, Salt Lake City, Utah

Date : 02-05-1996

Remarks

Minimum segment length for the 5,350 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas

temperature of 114°F (Surface 74°F , BHT 149°F & temp. gradient 1.400°/100 ft.)

String type: Production

The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 2,474 psi, respectively.

NOTE:

The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.

Costs for this design are based on a 1987 pricing model. (Version 1.07)

EQUITABLE RESOURCES CO

FEDERAL #14-21-9-18Y

DIV OF OIL, GAS & MINIME

Section 21, T9S, R18E, SLB&M

<u>Uintah County, Utah</u>

PALEONTOLOGY REPORT WELLPAD LOCATION AND ACCESS ROAD

BY

ALDEN H. HAMBLIN PALEONTOLOGIST 235 EAST MAIN VERNAL, UTAH 84078

December 9, 1995

RESULTS OF PALEONTOLOGY SURVEY AT EQUITABLE RESOURCES CO. FEDERAL #14-21-9-18Y, Section 21, T9S, R18E, S.L.B.&M, Uintah Co., Utah.

Description of Geology and Topography-

This well location is 12 miles south and 7 miles east of Myton, Utah on Eight Mile Flat. Most of the surface is composed of sand and small rocks fragments.

All rock outcrops in the general area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions.

Paleontological material found -

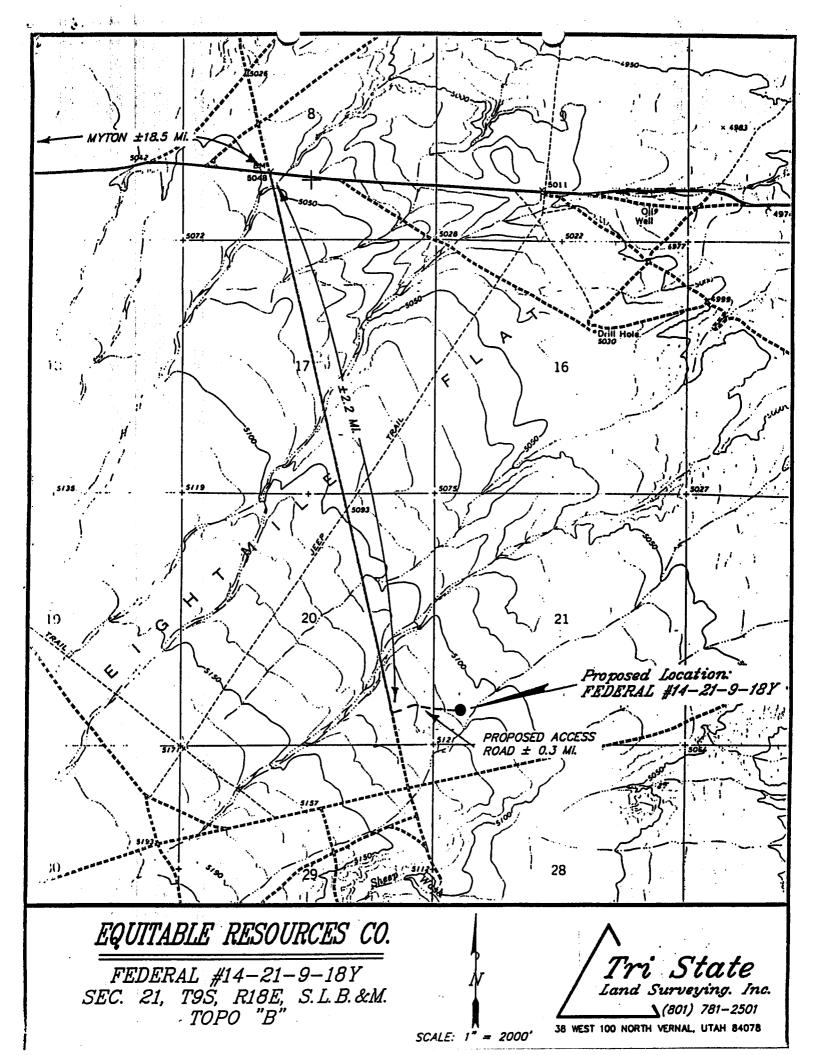
No fossils were found on this location or proposed access road.

Recommendations-

No recommendations are being made for paleontology at this location.

Paleontologist

Date December 9, 1995



FEB - 5 1996

Office: (406) 259-7860 FAX: (406) 245-1365 T FAX: (406) 245-1361 X

1601 Lewis Avenue Billings, MT 59102

January 30, 1996

Bureau of Land Management 170 South 500 East Vernal, UT 84078-2799

Gentlemen:

Enclosed are the Archeological Reports for the following Monument Federal wells: #34-3-9-17Y, #31-9-10-17Y, #32-10-9-17Y, #11-11-9-17Y, #14-21-9-18Y, #43-19-9-18Y, #32-20-9-18Y, #33-22-8-17Y, #33-17-9-17B, #23-17-9-17B, #44-31-8-18Y, #33-6-9-16Y, and #41-35-9-18Y.

Soblic Schuman Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

1 miles 1 miles 1988

/hs

cc: Utah Division of Oil, Gas and Mining

CULTURAL RESOURCE EVALUATION

OF THIRTEEN PROPOSED WELL LOCATIONS & ACCESS ROUTES

IN THE CASTLE PEAK DRAW LOCALITY OF

DUCHESNE & UINTAH COUNTIES, UTAH

Report Prepared for Balcron Oil Division (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y)

> Dept. of Interior Permit No.: UT-95-54937 AERC Project 1512 (BLCR-95-8B)

Utah State Project No.: UT-95-AF-773b

Principal Investigator F. Richard Hauck, Ph.D.

Author of the Report F. Richard Hauck



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION (AERC)

181 North 200 West, Suite 5 Bountiful, Utah 84010

January 23, 1996

966 d - 8

ABSTRACT

An intensive cultural resource evaluation has been conducted for Balcron Oil Division of thirteen proposed well locations (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y) and their 3.1 miles of associated access routes situated on public lands administered by the Bureau of Land Management, Vernal District. This project area is located in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Uintah & Duchesne Counties, Utah. This evaluation involved a total of 167.53 acres, of which 130 acres were associated with the well pads and an additional 37.53 acres were associated with the various access routes. These evaluations were conducted by Richard Beaty and Michael Hauck of AERC between November 28 and December 8, 1995.

No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments.

No newly identified prehistoric cultural resource activity loci were discovered and recorded during the examinations.

No isolated diagnostic artifacts were noted during the investigations.

No paleontological loci of significance were identified during the surface examinations.

AERC recommends project clearance based on adherence to the stipulations noted in the final section of this report.

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GENERAL INFORMATION

On November 28 through December 8, 1995, AERC archaeologists Richard Beaty and Michael Hauck conducted an intensive cultural resource evaluation for Balcron Oil Division of Billings Montana. This examination involved thirteen proposed well locations and associated access routes in the Castle Peak Draw locality southeast of Myton, Utah (see Maps 1 through 8). These well locations include Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y. An area of ten acres was inventoried for each well pad for a total of 130 acres. About 3.1 miles of access routes totaling some 37.53 acres was also examined for cultural resource presence for a total of 167.53 acres. All of these well locations and access routes are situated on public lands administered by the Bureau of Land Management, Vernal District Ofice, Diamond Mountain Resource Area.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register potential significance relative to established criteria (cf., Title 36 CFR 60.6). The proposed development of these well locations and access routes requires an archaeological evaluation in compliance with various state laws and U.C.A. 9-8-404, the Federal Antiquities Act of 1906, the Reservoir Salvage Act of 1960-as amended by P.L. 93-291, Section 106 of the National Historic Preservation Act of 1966-as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1979, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

In addition to documenting cultural identity and significance, mitigation recommendations relative to the preservation of cultural data and materials can be directed to the Bureau of Land Management, Vernal District Office and to the State Antiquities Section.

Project Location

The project location is in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Duchesne and Uintah Counties, Utah. The various locations are shown on the Pariette Draw SW, Myton SE, Myton SW, and Moon Bottom 7.5 minute topographic quads (see Maps 2-8).

Monument Federal Unit 34-3-9-17Y is situated in the Southwest quarter of the Southeast quarter of Section 3, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 31-10-9-17Y is situated in the Northwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

MAP 1: GENERAL PROJECT LOCALITY **UINTAH AND DUCHESNE COUNTIES** UTAH

QUAD:

PROJECT: BLCR - 95 - 8B

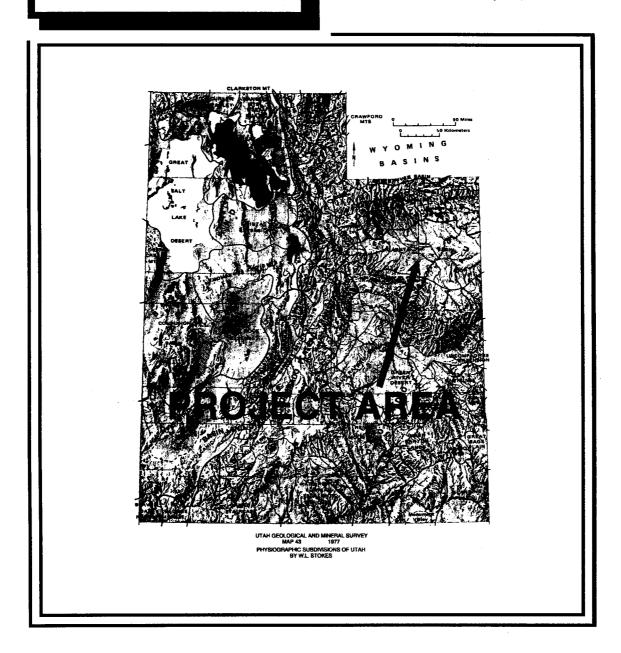
SCALE:

see below

see below

DATE:

January 22, 1996





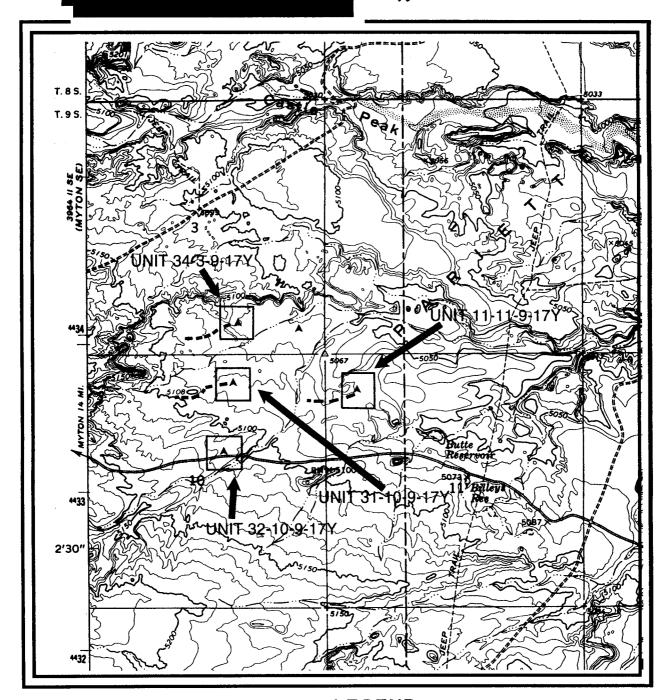
TOWNSHIP: MULTIPLE RANGE: MULTIPLE

MERIDIAN: SALT LAKE & UINTAH B. & M.

MAP 2: CULTURAL RESOURCE SURVEY OF VARIOUS BALCRON WELLS IN THE CASTLE PEAK DRAW LOCALITY OF DUCHESNE COUNTY, **UTAH**

PROJECT: BLCR - 95 - 8B SCALE: 1:24,000 QUAD: Pariette Draw SE, Utah January 22, 1996

DATE:



UTAH

TOWNSHIP: 9 South RANGE: 17 East

MERIDIAN: Sait Lake B. & M.

LEGEND

Well Location

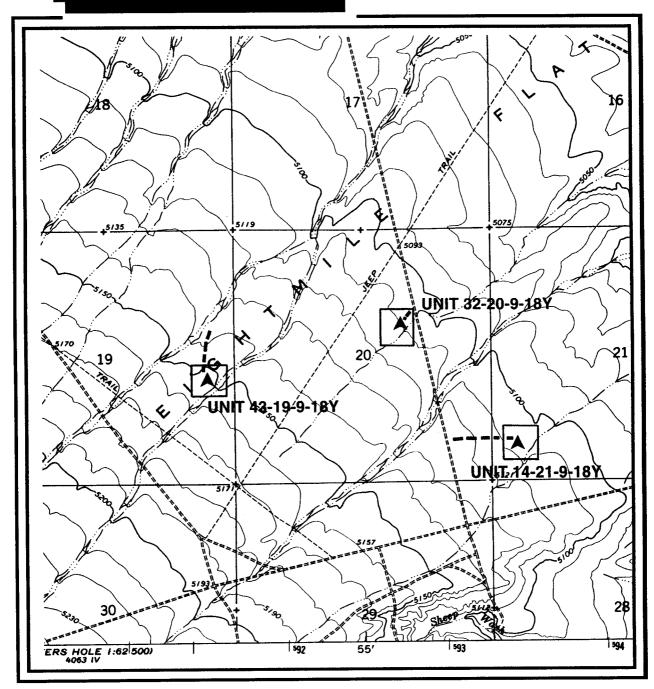
Access Route

Ten Acre Survey Агеа MAP 3: CULTURAL RESOURCE SURVEY
OF VARIOUS BALCRON WELLS
IN THE EIGHTMILE FLAT
LOCALITY OF UINTAH COUNTY,
UTAH

PROJECT: BLCR - 95 - 8B SCALE: 1:24,000

QUAD: Pariette Draw SE, Utah

DATE: January 22, 1996



UTAH

TOWNSHIP: 9 South

RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🔎

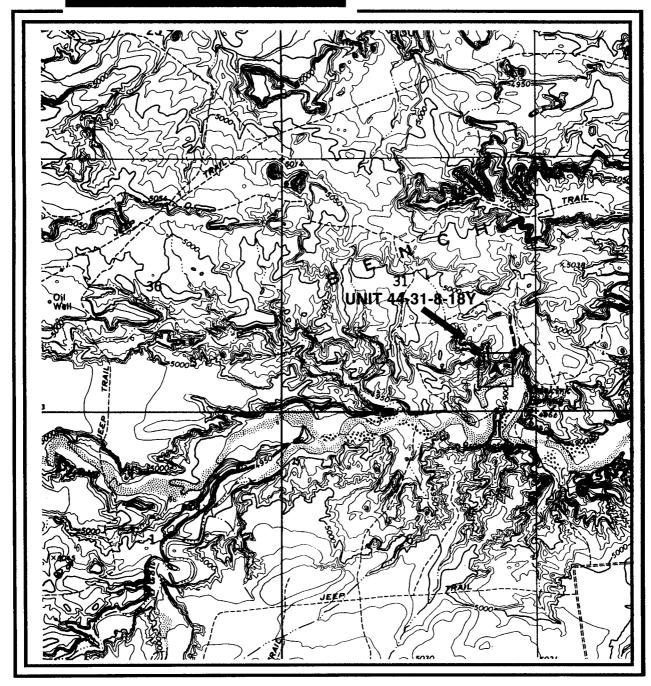
Access Route

Ten Acre Survey

Area L

MAP 4: CULTURAL RESOURCE SURVEY
OF BALCRON WELL UNIT 44-31-8-18Y
IN THE CASTLE PEAK DRAW
LOCALITY OF UINTAH COUNTY,
UTAH

PROJECT: BLCR - 95 - 8B
SCALE: 1:24,000
QUAD: Pariette Draw SW, Utah
DATE: January 22, 1996



UTAH

TOWNSHIP: 8 South RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🙏

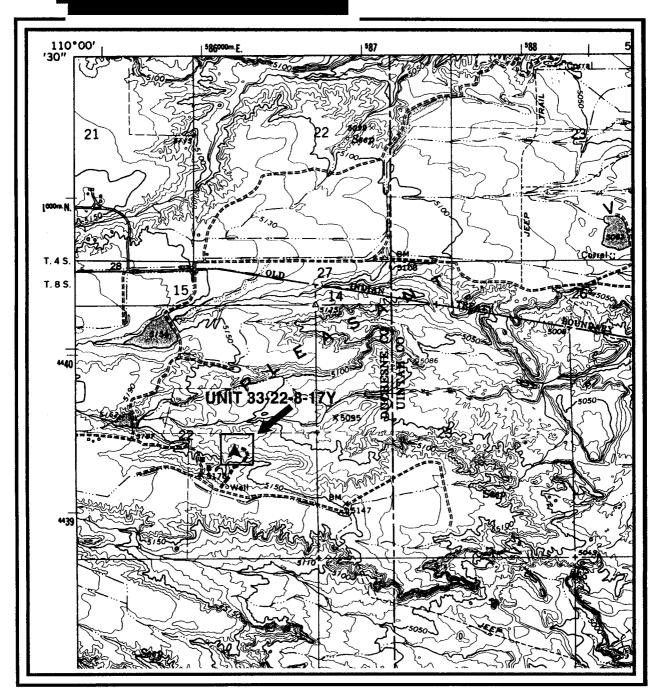
Access Route

Ten Acre Survey



MAP 5: CULTURAL RESOURCE SURVEY **OF BALCRON WELL UNIT 33-22-8-17Y** IN THE PLEASANT VALLEY LOCALITY OF DUCHESNE COUNTY. **UTAH**

PROJECT: BLCR - 95 - 8B SCALE: 1:24,000 QUAD: Pariette Draw SW, Utah DATE: January 23, 1996



UTAH

TOWNSHIP: 8 South

RANGE: 17 East

MERIDIAN: Sait Lake B. & M.

LEGEND

Well Location 🙏

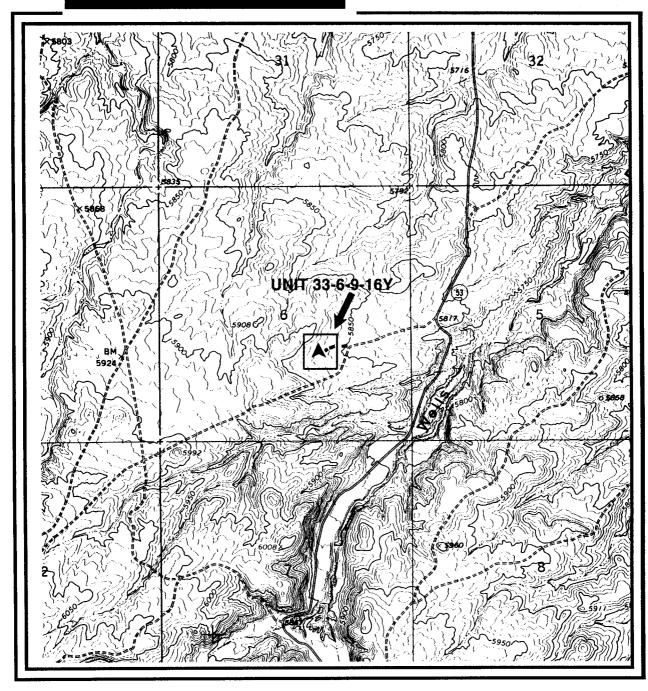
Access Route 🗻 🖛

Ten Acre Survey



MAP6: CULTURAL RESOURCE SURVEY
OF BALCRON WELL UNIT 33-6-9-16Y
IN THE WELLS DRAW
LOCALITY OF DUCHESNE COUNTY,
UTAH

PROJECT: BLCR - 95 - 8B
SCALE: 1:24,000
QUAD: Myton SW, Utah
DATE: January 23, 1996



UTAH

TOWNSHIP: 9 South RANGE: 16 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Access Route

Ten Acre Survey



MAP 7: CULTURAL RESOURCE SURVEY
OF VARIOUS BALCRON WELLS
IN THE PARIETTE BENCH
LOCALITY OF DUCHESNE COUNTY,
UTAH

PROJECT: SCALE:

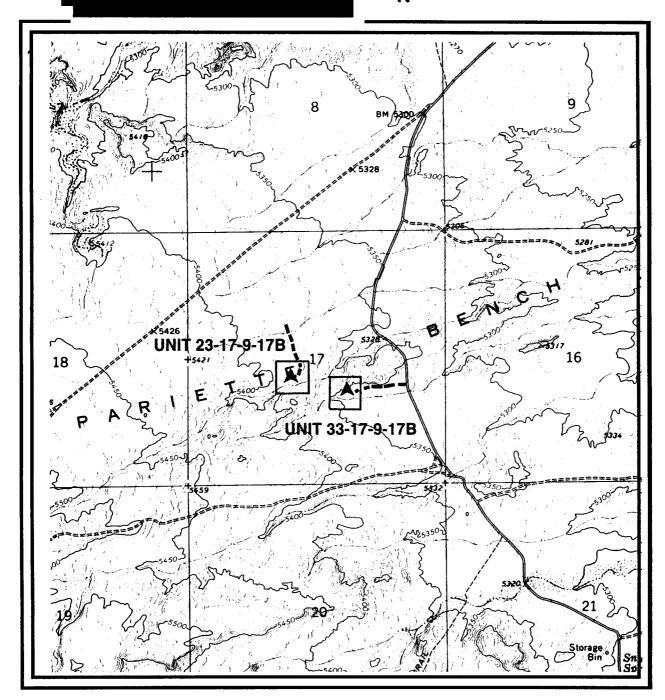
BLCR - 95 - 8B 1:24,000

QUAD:

Myton SW, Utah

DATE:

January 23, 1996



UTAH

TOWNSHIP: 9 South

RANGE: 17 East

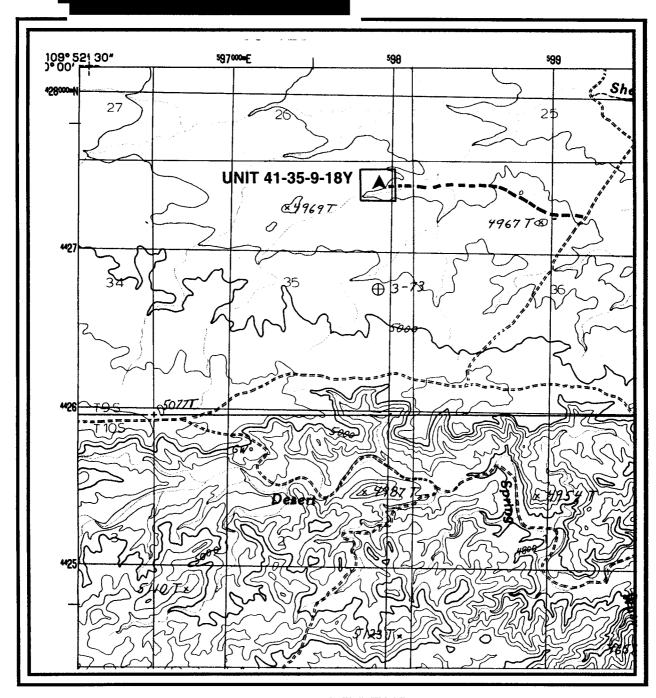
MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Access Route

Ten Acre Survey Area MAP 8: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 41-35-9-18Y IN THE DESERT SPRING WASH LOCALITY OF UINTAH COUNTY, UTAH PROJECT: BLCR - 95 - 8B
SCALE: 1:24,000
QUAD: Moon Bottom, Utah
DATE: January 23, 1996



UTAH

TOWNSHIP: 9 South RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🙏

Access Route

Ten Acre Survey Area Monument Federal Unit 32-10-9-17Y is situated in the Southwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2).

Monument Federal Unit 11-11-9-17Y is situated in the Northwest quarter of the Northwest quarter of Section 11, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 43-19-9-18Y is situated in the Northeast quarter of the Southeast quarter of Section 19, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 32-20-9-18Y is situated in the Southwest quarter of the Northeast quarter of Section 20, Township 9 South, Range 18 East (see Map 3).

Monument Federal Unit 14-21-9-18Y is situated in the Southwest quarter of the Southwest quarter of Section 21, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 44-31-8-18Y is situated in the Southeast quarter of the Southeast quarter of Section 31, Township 8 South, Range 18 East (see Map 4). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 33-22-8-17Y is situated in the Northwest quarter of the Southeast quarter of Section 22, Township 8 South, Range 17 East (see Map 5). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-6-9-16Y is situated in the Northwest quarter of the Southeast quarter of Section 6, Township 9 South, Range 18 East (see Map 6). Access to this location is via a 0.1 mile-long access route.

Monument Federal Unit 23-17-9-17B is situated in the Northeast quarter of the Southwest quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-17-9-17B is situated in the Northwest quarter of the Southeast quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 41-35-9-18Y is situated in the Northeast quarter of the Northeast quarter of Section 35, Township 9 South, Range 18 East (see Map 8). Access to this location is via a 0.8 mile-long access route.

Environmental Description

The project area is within the 4900 to 5900 foot elevation zone above sea level. Open rangeland terrain and eroded Eocene lakebed surfaces are associated with the project localities.

The vegetation in the project area includes Chrysothamnus spp. Artemisia spp., Sarcobatus vermiculatus, Ephedra viridis, Cercocarpus spp. Atriplex canescens, and a variety of grasses.

The geological associations within the project area consist of fluvial lake deposits which correlate with the Uinta Formation which is of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

A records search of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City was conducted on November 15, 1995. A similar search was conducted in the Vernal District Office of the BLM on November 28, 1995. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A variety of known cultural sites are situated in the Monument Buttes / Castle Peak Draw locality. Many of these prehistoric resources were identified and recorded by AERC during the Mapco River Bend survey (Hauck and Norman 1980). Other sites have been located and recorded by AERC and other archaeologists and consultants during oil and gas exploration inventories (cf. Fike and Phillips 1984, Hauck and Weder 1989, Hauck and Hadden 1993, 1994).

Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 -- 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. -- A.D. 300), and Formative (ca. A.D. 400 -- 1100) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 -- 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage -- with the possible exception of the Late Prehistoric hunting and gathering Shoshonean bands -- features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological

Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

Site Potential in the Project Development Zone

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The majority of these sites are lithic scatters containing cobble reduction materials. Many of these quarry sites are of the "Tap and Test" variety, and extend for tens or hundreds of meters. Open occupations are also frequently being identified in this locality. Sites associated with the open rangeland generally appear to have been occupied during the Middle Plains Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points. The north-south drainage canyons appear to contain the majority of Late Prehistoric (Numa) sites probably because those canyon floors were transportation corridors and convenient pastures for the Ute horse herds. Evidence of Formative Stage occupation, i.e., Fremont, is rarely observed in the rangeland environment but is common within the Green River and White River canyons and their primary tributary canyons.

Site density in certain portions of the region appears to range from one to six sites per section. These densities increase in the canyon bottoms due to Ute rock art loci. Recent evaluations indicate that the site densities may reach 8 to 12 sites per section in certain localities on the upper benches which were apparently favored for hunting, lithic resource procurement, and camping. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeological team walking a series of 10 to 20 meter-wide transects within each ten acre well location which includes the staked pad and an appropriate buffer zone around the well. The archaeologists also examined 100 foot-wide corridors centered on each flagged access centerline by walking similar transects. The combined acreage for the various access road corridors and the thirteen well locations totals some 167.53 acres.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus, i.e., site). The documentation of each specific cultural site results in its subsequently being sketched, photographed, transit mapped, and appropriately recorded on standardized site forms.

Cultural sites are then evaluated by the Principal Investigator for depth potential utilizing AERC's portable ground penetrating radar (GPR) computerized system (SIR-2 manufactured by

Geophysical Survey Systems, Inc. [GSSI] of North Salem, New Hampshire). Radar assessment within archaeological sites is accomplished by one team member pulling the radar antenna across the site's surface while the Principal Investigator "reads" data directly observable on a battery powered computer's monitor that is directly linked to the antenna. GPR is a valuable tool for determining the presence and density of any buried materials, features or strata whether cultural or natural, but it is particularly valuable in ascertaining archaeological depth potential on a site because it provides an immediate view on the computer of the buried strata and features. In addition, ground penetrating radar is a non-intrusive and non-destructive method of verifying site depth potential -- an important consideration in ensuring the protection and integrity of the rare, non-replaceable, non-renewable cultural resources.

With depth of deposit and feature/strata information provided by GPR, the standards described in the section below are used by the Principal Investigator to establish site significance. GPR data reflecting the buried potential of the resource coupled with the Principal Investigator's surface evaluation of the site results in the determination whether a particular site is a significant resource, i.e., whether it satisfies one or more of the criteria established in Title 36 CFR 60 as explained below. The Principal Investigator then develops one or more mitigation actions as recommendations that can aid federal and state cultural resource administrators in facilitating the preservation of any given significant resource which may be situated within the potential development zone.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ... archaeology ... and culture is present in ... sites ... that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. that are associated with the lives of persons significant in our past; or
- c. that embody the distinctive characteristics of a type, period, or method of construction ...; or
- d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory

No newly identified prehistoric cultural resource activity loci were observed and recorded during the archaeological evaluations.

No previously identified and recorded significant or National Register sites were noted during the survey; Balcron's proposed development of these 13 well locations will not have any adverse effect on existing known cultural resources situated in this locality.

No diagnostic isolated artifacts were observed or recorded during the evaluation.

No paleontological loci of significance were identified during the evaluations.

CONCLUSION AND RECOMMENDATIONS

No known significant cultural resources will be adversely impacted during the development and operation of the 13 proposed Balcron Oil Division well locations and access routes as identified in this report.

AERC recommends that a cultural resource clearance be granted to Balcron Oil Division relative to the development of these proposed wells and access routes based upon adherence to the following stipulations:

- 1. all vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways;
- 2. all personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area; and
- 3. the authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

F. Richard Hauck, Ph.D.

J. Rocha & Hand

President and Principal Investigator

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DIVISION OF OIL, GAS AND MINING

Governor Ted Stewart **Executive Director** James W. Carter Division Director 801-538-5319 (TDD)

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

February 5, 1996

Equitable Resources Energy 1601 Lewis Avenue Billings, Montana 59102-4126

Re: Monument Federal #14-21-9-18Y Well, 700' FSL, 550' FWL, SW SW, Sec. 21, T. 9 S., R. 18 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32726.

Sincerely,

Associate Director

lwp

Enclosures

Uintah County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator:		Equitable Resources Energy					
Well Name &	Number:	Monument Federal #14-21-9-18Y					
API Number:		43-04	7-32726				
Lease:		U-681	105				
Location:	sw sw	_ Sec.	21	_ T	9 S.	_ R	18 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

(Other instruction on reverse side)

Form approved. Budget Bureau No. 1004—0136 Expires August 31, 1985

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Operator proposes to drill this well in accordance with the attached EXHIBITS. A listing of EXHIBITS is also attached. As operator, we hereby request that the status of this well be held tight in accordance with Federal and State regulations.									
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NCTICE OF APPROVAL

See Instructions On Reverse Side

17080-6.4.30

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COAs Page 1 of 8 Well No.: Monument Fed. 14-21-9-18Y

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Equitable Resources Energy Company				
Well Name & Number: Balcron Monument Federal 14-21-9-18Y				
API Number: <u>43-047-32726</u>				
Lease Number: <u>U - 68105</u>				
Location: SWSW Sec. 21 T. 9S R. 18E				

NOTIFICATION REQUIREMENTS

Location Construction - at least f

at least forty-eight (48) hours prior to construction of

location and access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related

Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or

production resumes after well has been off production for

more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Well No.: Monument Fed. 14-21-9-18Y

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

Casing Program and Auxiliary Equipment 3.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water, identified at 1,016 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

Mud Program and Circulating Medium 4.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

.Coring, Logging and Testing Program 5

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to $\pm\,916$ ft., and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

COAs Page 4 of 8 Well No.: Monument Fed. 14-21-9-18Y

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

COAs Page 5 of 8 Well No.: Monument Fed. 14-21-9-18Y

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be boused and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid until March 31, 1996 unless diligent operations are in progress across the expiration of the lease. If the lease has been granted a diligent operations extension by operations on another well then the APD will expire one (1) year form the approval date.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (801) 789-7077 Petroleum Engineer

Wayne P. Bankert(801) 789-4170 Petroleum Engineer

BLM FAX Machine(801) 781-4410

COAs Page 7 of 8
Well No: Monument Fed 14-21-9-18Y

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM Conditions of Approval (COAs) Balcron Oil Division - Well #14-21-9-18Y

Methods For Handling Waste Materials & Disposal

The reserve pit will be lined with a plastic reinforced liner that is a minimum of 12 mil thickness and sufficient bedding (straw or dirt) to cover any rocks. The liner will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

Plans For Reclamation Of Location

If this is a producing well and after the reclamation of the reserve pit and unused disturbed areas on the well pad, contact the authorized officer of the BLM for a seed mixture to return these areas to revegetation.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. After recontouring of the area, the stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM.

Other Information

If the access road and oil well pad are scheduled to be constructed or the well is to be drilled March 15 thru August 15, contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: <u>EQUITABLE RESOURCES</u>					
Well Name: MONUMENT FEDERAL 14-21-9-18Y					
Api No. <u>43-047-32726</u>					
Section 21 Township 9S Range 18E County UINTAH					
Drilling Contractor APOLLO					
Rig #					
SPUDDED:Date3/18/96					
Time					
How DRY HOLE					
Drilling will commence					
Reported by D. HACKFORD-DOGM					
Telephone #					
Date: 3/19/96 Signed: JLT					

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

. Do not use this form for proposals to dri	AND REPORTS ON WELLS Il or to deepen or reentry to a different reservoir. R PERMIT—" for such proposalsiL, GAS & MINI	
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
1. Type of Well Oil Well Well Well Word Other Drilling 2. Name of Operator Fouritable Resources Energy.	Company, Balcron Oil Division	8. Well Name and No. Monument Federal #14-21-9-18Y 9. API Well No.
3. Address and Telephone No. 1601 Lewis Avenue; Billings 4. Location of Well (Footage, Sec., T., R., M., or Survey December 1988)	s, MT 59102 (406) 259-7860	43-047-32726 10. Field and Pool, or Exploratory Area Monument Butte/Green Rive
SW SW Section 21, T9S, R18E 700' FSL, 550' FWL		Uintah County, UTAH
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Change in drilling ri	(Note: Report results of multiple completion on well
13. Describe Proposed or Completed Operations (Clearly state a	Il pertinent details, and give pertinent dates, including estimated date of starting	Completion or Recompletion Report and Log form.) ng any proposed work. If well is directionally drilled,

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This is to notify of a change in drilling rig from that shown in the APD. A copy of the rig layout and BOPE is attached. Verbal notification was given to the BLM.

ORIGINAL: Bureau of Land Management (Vernal, UT)

COPY: Utah Division of Oil. Gas and Mining

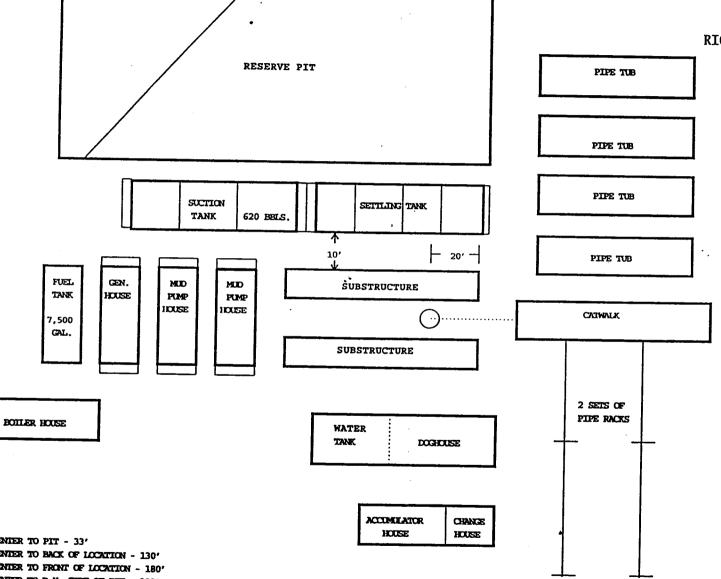
0		
14. I hereby certify that the foregoing is true and correct Signed Dobbs Continue Actual Man	Regulatory and Title <u>Environmental Specialist</u>	Date March 19, 1996
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



A TRIMAC COMPANY

RIG #57

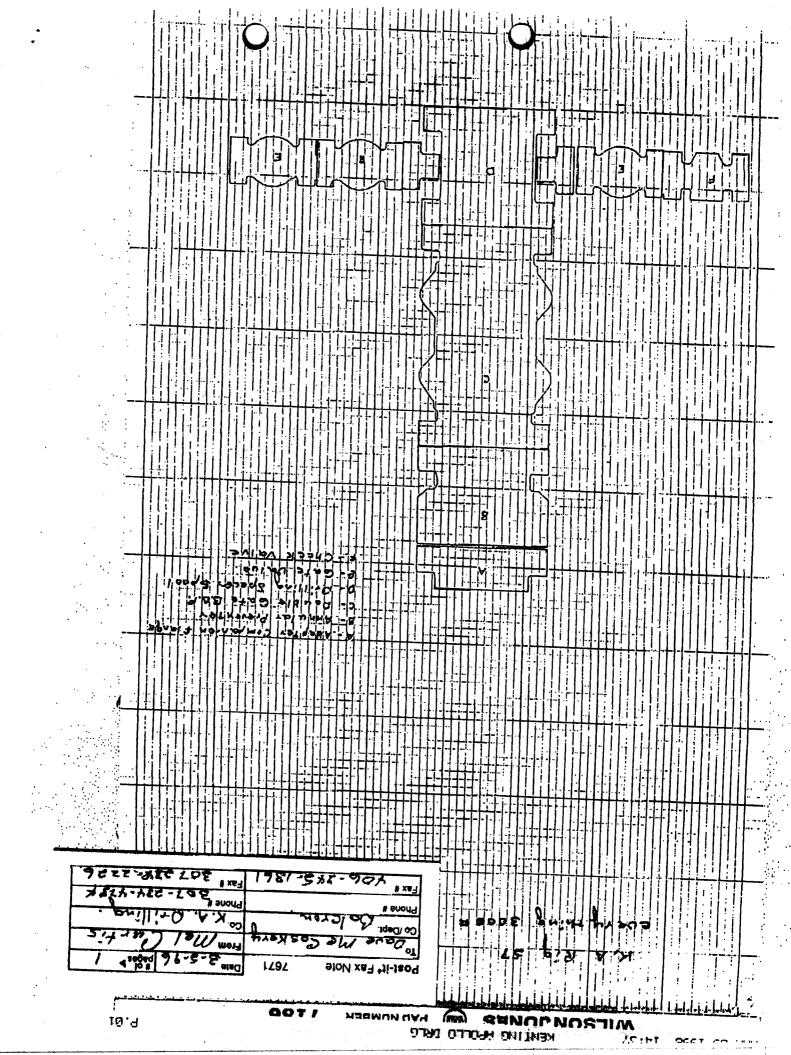


HOLE CENTER TO PIT - 33'

HOLE CENTER TO BACK OF LOCATION - 130'

HOLE CENTER TO FRONT OF LOCATION - 180'

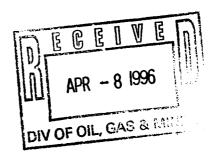
HOLE CENTER TO D.H. SIDE OF PIT - 100'



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361 \tilde{\text{Q}}

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

(406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

.... - 8 1996

13.	land of	Regulatory and
Name & Signati	Dobbie Schuman	Title: Environmental Specialist Date: March 27, 19
-	Pobbio Schuman	

(This space for State use only)

•		ر ا		Ú	
	n of Oil, Gas and Mining FOR CHANGE HORKSHEET				Routing:
	all documentation received by the each listed item when completed.	· ·			2-P2958-FILE 3-VLD/(GII)
□ Char □ Desi	nge of Operator (well sold) ignation of Operator	□ Des	gnation of Age	nt gesonis	5-1-50-v
The op	perator of the well(s) list	ed below has cha	nged (EFFECTIVE	DATE: 4-1-96)
TO (ne	w operator) <u>EQUITABLE RESO</u> (address) <u>1601 LEWIS AVE</u> <u>BILLINGS MT 5</u>	· 	ROM (former ope (ac	idress) <u>BALCRON</u> 1601 LI	BLE RESOURCES ENERGY OIL DIVISION WIS AVE S MT 59102-4126
	phone (406)25 account no. N			phone (406) 259-7860 no. N 9890
Hell(s) (attach additional page if nee	ded):			
Name: Name:	**SEE ATTACHED** API API API API API API API A	: En : En	tity:Se titv: Se	ecIwpRng_ ec Twp Rna	Lease Type:
Le 1.	OR CHANGE DOCUMENTATION (Rule R615-8-10) Sundry operator (Attach to this (Rule R615-8-10) Sundry o (Attach to this form).	form). Check 4-4-90	(, s. 4-8-96)		e e e e e e e e e e e e e e e e e e e
<i>N/A</i> 3.	The Department of Commercoperating any wells in U yes, show company file nu	tah. Is company	cted if the ne registered wi	w operator abo th the state?	ve is not currently (yes/no) If
	(For Indian and Federal (attach Telephone Docume comments section of this changes should take place	ntation Form to form. Manageme prior to comple	o this report) ent review of tion of steps 5	. Make note F ederal and Ir through 9 bel	of BLM status in ndian well operator ow.
<u>Lic</u> 5.	Changes have been entered	in the Oil and	Gas Informatio	n System (Wang	/IBM) for each well
,	Cardex file has been upda				
	Well file labels have been				
Lec 8.	Changes have been include for distribution to State	d on the monthly Lands and the T	y "Operator, Ac ax Commission.	ddress, and Act (4-10-96)	count Changes" memo
<u>fic</u> 9.	A folder has been set up placed there for reference				

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY REVIEW
(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/no) (If entity assignments were changed, attach copies Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures entity changes.
BOND VERIFICATION (Fee wells only) # 5578314 (\$80,000) Setes Ins. Co. (Bond Rider In Progress)
fiel. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 1f yes, division response was made by let dated 19
LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has be notified by letter dated
2. Copies of documents have been sent to State Lands for changes involving State leases.
FILMING
1. All attachments to this form have been microfilmed. Date: July 28 1997
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operat Change file.
COMMENTS
9/00410 Blm/BIA Formel approved not necessary".

WE71/34-35

<u> </u>	Monument Butte	NE NW	7	98	17E	Duchesne	UΤ	Oil	Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vemal	Jonah
Goates Federal #1	Monument Butte	SE SW	11	98	16E	Duchesne	υT	Oil	Green River	U-096547	43-013-15789	793' FSL, 2088' FWL	Vernal	Jonah
Goates Federal #3	Monument Butte	NW NW	14	98	16E	Duchesne	ŰΤ	Oil	Green River	U-096547	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1	Pariette Bench	sw sw	9	98	19E	Uintah	UT	Oil	Green River	U-058149	43-047-20011	560' FSL, 500' FWL	Vernal	
Hendel Federal #1-17	Pariette Bench	NE NW	17	98	19E	Uintah	UT	Oil	Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vemal	
Hendel Federal #3-17	Pariette Bench	SW NW	17	98	19E	Uintah	UT	OSI	Green River	U-017991	43-047-30074	1980' FNL, 660' FWL	Vernal	
K. Jorgenson State #16-4	Monument Butte	NE SE	16	98	17E	Duchesne	UΤ	osı	Green River	State ML-3453-B	43-013-30572	1984' FSL, 660' FEL	 	
Maxus Federal #23-8	Monument Butte	NE SW	8	98	17E	Duchesne	দ	Oil	Green River	UTU-74108	43-013-31196	1847 FSL, 1947 FWL	Vernal	Beluga
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UΤ	Oil	Green River	U-3563-A	43-013-30666	670' FSL, 663' FEL	Vernai	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98	16E	Duchesne	ŰΤ	ww	Green River	U-18399	43-013-30702	1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-14	Monument Butte	SW SW	1	98	16E	Duchesne	υT	Oil	Green River	U-18399	43-013-30703	820' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	υT	Oil	Green River	U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	98	16E	Duchesne	υT	WIW	Green River	U-18399	43-013-30701	820' FSL, 1950' FWL	Vemal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	υT	ww	Green River	U-52013	43-013-30735	1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	υT	Oil	Green River	U-52013	43-013-30736	710' FSL. 1980' FEL	Vemal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	98	16E	Duchesne	υT	Oil	Green River	U-52013	43-013-30734	1980' FSL, 660' FEL	Vernal	Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E	Duchesne	υT	PND	Green River	U-65210		656' FNL, 741' FWL	Vernal	
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND	Green River	U-64379			Vemal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	98	17E	Duchesne	υT	PND	Green River	U-65210			Vernal	
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	85	17E	Duchesne	UT	PND	Green River	U-67845	· · · · · · · · · · · · · · · · · · ·	1446' FSL, 863' FWL	Vernal (f	Private sfc)
Monument Federal #14-21-9-18Y	Mile Flat	sw sw	21	98	18E	Uintah	ஶ	PND	Green River	U-68105	420473272/	700' FSL, 550' FWL	Vernal	
Monument Federal #14-22-8-17	Monument Butte	sw sw	22	85	17E	Duchesne	ហ	PND	Green River	U-67845	130 1 1 32124		Vemal	
Monument Federal #21-23-9-17Y	Aonument Butte	NE NW	23	98	17E	Uintah	υT	PND	Green River	U-68102		773' FNL, 1809' FWL	Vernal	
Monument Federal #22-20-9-16	Nonument Butte	SE NW	20	98	16E	Duchesne	ஶ	PND	Green River	U-52018				
Monument Federal #23-17-9-17B	Nonument Butte	NE SW	17	95	17E	Duchesne	υT	PND	Green River	UTU-74108		2217' FSL, 2187 FWL	Vemai	Beluga
Monument Federal #23-22-8-17Y	Ionument Butte	NE SW	22	8S	17E	Duchesne	υT	PND	Green River	U-67845			Vernal (F	Private sfc.)
	Nonument Butte	SE SW	17	98	16E	Duchesne	υT	PND	Green River	U-52018			Vernal	
Monument Federal #31-5-9-17	fonument Butte	NW NE	5	98	17E	Duchesne	υT	PND	Green River	U-74808				
Monument Federal #31-10-9-17Y	fonument Butte	NW NE	10	98	17E	Duchesne	υT	PND	Green River	U-65210		660' FNL, 1980' FEL	Vernal	
Monument Federal #31-22-8-17	Ionument Butte	NW NE	22	8 S	17E	Duchesne	Մ	PND	Green River	U-67845			Vernal (P	rivate sfc.)
Monument Federal #32-10-9-17Y	Ionument Butte	SW NE	10	98	17E	Duchesne	υT	PND	Green River	J-65210			Vernal	
Monument Federal #32-20-9-18Y 8	Mile Flat	SW NE	20	98	18E	Uintah	υT	PND	Green River	J-64917			Vernal	
Monument Federal #33-6-9-16Y	ionument Butte	NW SE	6	95	16E	Duchesne	υT	PND	Green River	J-74390			Vernal	
Monument Federal #32-22-8-17	Ionument Butte	SW NE	22	85	17E	Duchesne	ர	PND	Green River	J-67845				rivate sfc.)
Monument Federal #33-17-9-17B M	onument Butte	NW SE	17	98	17E	Duchesne	υT	PND		J-72106			· ·	Beluga

STATE OF UTALL GAS AND HINING ENTITY ACTION FORM - FORM 6

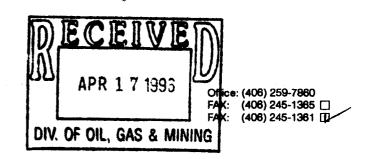
HOTE: Use COMMENT section to explain why each Action Code was selected.

~(3/89).

	Equitable Resources Energy Company	OPERATOR ACCT.
ADDRESS _	1601 Lewis Avenue	
	Billings, MT 59102	

				(406) 259	-786 0				·		
ACTION CODE	CURRENT ENTITY NO.	HEW ENTITY NO.	APT HUMBER	WELL NAME	90	sc	HELL TP	OCATIO	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	11902	43-047-32726	Monument Federal #14-21-9-18Y	SW SW	21	9S	18E	Uintah	3-26-96	3-26-96
WELL 1 C	OMMENTS:		- 1.1. 11	1 11-21 1	!	<u>'</u>	<u> </u>	<u> </u>	<u> </u>	.·	<u> </u>
Spud of	a new well	-•	Entity adde	d 4-22-96. Le						,	:
											·
WELL 2 (COMMENTS:					· · · · · · · · · · · · · · · · · · ·	· * · · · · · · · · · · · · · · · · · ·	<u> </u>	,e*.	<u> </u>	
					<u>-</u>						
WELL 3 (COMMENTS:										
	1		T				γ		T		
WELL 4 (COMMENTS:										
WELL 5 (COMMENTS:	, 1	· • · · · · · · · · · · · · · · · · · ·		- !	 	.1	,	<u>-L </u>		<u></u>
				· ~				•			
A	- Fetablich	new eatflu	on back of form for new well (s	nole well only)					Moller	Cons	ad
B C D	- Add new v - Re-assign - Re-assign	vell to exis well from well from	ting entity (grou one existing enti one existing enti	p or unit well) ty to another existing entity ty to a new entity		:	•		Signature Operations Se	ecretary	4-12-96
E	- Othur (e)	cpiain in co	envments section)	•					Title		Date

1601 Lewis Avenue Billings, MT 59102



April 12, 1996

CONTIDENTIAL

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #14-21-9-18Y SW SW Section 21, T9S, R18E

Uintah County, Utah API #43-047-32726

This letter is notice that the subject well was spud on 3-26-96. I apologize for the untimeliness of this notice.

Please feel free to contact me if you have any questions.

Sincerely,

Molly Conrad

Operations Secretary

/mc

cc:

Utah Division of Oil, Gas, & Mining: Also enclosed Form 6 Entity Action

Form

Mary Lou Dixon, Uintah Basin Health Dept. - VIA FAX

Bobbie Schuman

DAILY OPERATING REPORT

Monument Federal #14-21-9-18Y

Location: SW SW Section 21, T9S, R18E

Uintah County, Utah

---TIGHT HOLE---

700' FSL & 550' FWL

API #43-047-32726 (2-5-96)

PTD: 5350' Formation: Green River

8 Mile Flat Field Elevations: 5108' GL

Contractor: Union Drilling #17

Operator: Balcron/EREC

Spud: Casing:

Tubing:

03/26/96

MIRU Kenting Apollo Rig #57.

03/27/96

Present Operation: Ready to PU BHA

Finish RU equipment. Test BOPs and valves and equipment to 2,000psi. Test csg to 1,500psi. Get

ready to PU BHA.

03/29/96

TD: 2,462' (2,161') Day 3

Present Operation: Drilling

Drill 7-7/8" hole.

DAILY OPERATING REPORT

Monument Federal #14-21-9-18Y

Location: SW SW Section 21, T98, R18E

Uintah County, Utah

---TIGHT HOLE---

700' FSL & 550' FWL

API #43-047-32726 (2-5-96)

PTD: 5350' Formation: Green River

8 Mile Flat Field Elevations: 5108' GL

Contractor: Union Drilling #17

Operator: Balcron/EREC

Spud: Casing:

Tubing:

03/26/96

MIRU Kenting Apollo Rig #57.

03/27/96

Present Operation: Ready to PU BHA

Finish RU equipment. Test BOPs and valves and equipment to 2,000psi. Test csg to 1,500psi. Get

ready to PU BHA.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	APR 1 8 199	E	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
1 1	W1 1/ T O 10/0	3. L	Lease Designation and Serial No.	
.] _		U-	-58105	
LLS '		6 1	If Indian Allottee or Tribe Name	_

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to dr	ill or to deepen or reentry to DiVifiDerDiles GAS re	MINING
Use "APPLICATION FO	R PERMIT—" for such proposals	n/a
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	A 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	n/a
Oil Gas Other		8. Well Name and No.
2. Name of Operator	JULY IN IN IN IT	Monument Fed. $#14-21-9-1$
Equitable Resources Energy C	Company	9. API Well No.
3. Address and Telephone No.		43-047-32726
1601 Lewis Avenue; Billings,	, MT 59102 (406) 259-7860	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	8 Mile Flat/Green River
SW SW Section 21, T9S, R18E	; •	11. County or Parish, State
700' FSL, 550' FWL		Uintah County, UTAH
		<u> </u>
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
_	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other TA	Dispose Water (Note: Report results of multiple completion on Well
	Il pertinent details, and give pertinent dates, including estimated date of startin	Completion or Recompletion Report and Log form.)
possible secondary recovery ORIGINAL: Bureau of Land 1	arily abandon this well and evaluate i y well. Management (Vernal, UT) l, Gas and Mining (Salt Lake City, UT)	
14. I hereby certify that the foregoing is true and correct	Regulatory and	by the April 16, 1996 ision of
Signor John Schuman	Title Environmental Specialist	by the
(This space for Federal or State office use)	Accepted Accepted	ision of
Approved by	Title Utan VI	- Carrier
	Uiij •	
Title 18 U.S.C. Section 1001, makes it a crime for any person	n knowingly and willfully to make to any department or agency of the Unite	d States any Faise, fictitious or fraudulent statements

	ا منطق في الله المنطقية	
(June 1990) DEPARTMEN	TED STATES T OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. U-68105
Do not use this form for proposals to dri	AND REPORTS ON WELLS II or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
I. Type of Well Oil Gas Well Well Other		8. Well Name and No. Monument Federal #14-21-9-18
2. Name of Operator Equitable Resources Energy C	ompany	9. API Well No. 43-047-32726
3. Address and Telephone No. 1601 Lewis Avenue; Billings, 4. Location of Well (Footage, Sec., T., R., M., or Survey D.	MT 59102 (406) 259-7860	10. Field and Pool, or Exploratory Area 8-Mile Flat/Green River 11. County or Parish, State
SW SW Section 21, T9 700' FSL, 550' FWL	9S, R18E	Uintah County, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
X Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing Altering Casing There temporarily abandon	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
This well is in a Table for the evaluated and true vertically and the vertical true vertically and true ve	Ill pertinent details, and give pertinent dates, including estimated date of startin cal depths for all markers and zones pertinent to this work.)* A status awaiting evaluation. When prom a control well, the status of this of this can be considered as a control well, the status of this can be considered as a control well.	oduction
COPY: Utah Divisio	Regulatory and	MAY 0 9 1995 MY. OF OIL. GAS & MIMING

14. I hereby certify that the foregoing it true and correct Signed Dille Mun an	Regulatory and Title Environmental Specialist	Date	May 7, 1996
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (November 1983) (formerly 9-330)

UNION STATES SUBMIT DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLIC

(See other instructions on

Form approved. Budget Bureau No. 1004--0137 Expires August 31, 1985

		BURE	AU OF L	AND	MANA	GEME	NT		reve	rse side)		-6810		B UNA NU	ERIAL NO.
WELL CO	MPLET	ION (OR RECO	OMP	LETIC	ON F	REPORT	ΓΑ	ND LO	G*	6. 11	INDIAN		TRE OR TH	IBS NAME
1a. TYPE OF WEL		OU. WELL	GAS WELL				Other T/				$-\frac{n_i}{2}$				
b. TYPE OF COM	PLETION		W 61.1	ا، لــا	DR	Y L.	Other <u>+/</u>			TIM	n/	NIT AGRI	EEMENT	MAME	
WEILL X	WORK OVER	DEED-	BACE		DIFF. Resvi	n. 🗌	Other L		FILLE		1.	ARM OR	LEASE	NAMB	
2. NAME OF OPERAT	ron													ederal	
<u>Equitable</u>	Resou	rces E	nergy Co	ompar	ny			•			1	ELL NO.			
3. ADDRESS OF OPE							1				#1	4-21-	-9-18	BY.	
1601 Lewi	s Aver	ue, Bi	llings,	MT	5910	2 (4	106) 25	9-78	860					, OR WILD	
4. LOCATION OF WEI				in acco	rdance	with an	y State req	uirem	ents)*		l			reen Riv	
700		& 550									11.	SEC. T., Ur area	R., M., O	R BLOCK A	ID SURVEY
At top prod. Int	erval repo	orted below	,								9	I CII C	vs 21	7TOC 1	11 Oto
At total depth											3	Y DW DE	3C. ZI	., T9S, 1	CLOF
			1	Ī.	14. PER	MIT NO.		DAT	TE ISSUED	1		COUNTY	O B.	13. st.	ATE
					43	- 047-	-32726		2-5-9	6		PARISH ICHESHE	٠.	1 .	Jtah
15. DATE SPUDDED	16. DAT	E T.D. REA	CHED 17. 1	ATE CO	MPL. (Ready to	prod.)	15. E	LEVATIONS (DF, RKB,				LEV. CASIN	
3-26-96		31-96		_n/e					5108	GL			n/	'a	
20. TOTAL DEPTH, MD	A TVD		BACK T.D., MD	≜ TVD	22.	IF MULT	TIPLE COM	PL.,		TERVALS	ROT	ARY TOO		CABLE	TOOLS
5350'		527			<u> </u>		n	ı/a		->	SFC	- TD		n/a	
24. PRODUCING INTER	RVAL(S), (F THIS CO	MILETION-	TOP, BO	TTOM, N	IAME (M	ID AND TVI	D) •					25.	WAS DIR	CTIONAL
n/a															
26. TYPE ELECTRIC A	AND OTHE	LOGE- BAH	· · · · · · · · · · · · · · · · · · ·											No	
DLL/GR L	DT/CNL	CBL			_	1 2	_9/							a well o	ORED
28.			mus			D (Ren	ort all stri	ngs se	t in well)						
CASINO SIZE	WEIG	HT, LB./FT.		SET (E SIZE	1		MENTING	RECORE)	<u>-</u>	AMOUNT	PULLED
8-5/8"		24#	- 3	300.5	91	12-	1/4"	_ _	l60 sxs	Class	2 C 10	/244	+1270		
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				244.			770		310 sxs	Super 50/50) POZ	w/ac	10	INC	116
			·					_ _		20/30	,,,,,,	117 44	-		
29.		LI	NER RECO	RD					30.		TUBIN	G RECO	RD		
5122	TOP (M	D) B	OTTOM (MD)	SAC	CKS CEN	ENT*	SCREEN	(MD)	SIZE		DEPTH	SET (M	D)	PACKER S	BT (MD)
n/a	·····								_ <u>n/a</u>	_					
31. PERFORATION REC	ORD (Inte	rval size	and number	<u>, </u>					1	<u> </u>					
4670' - 46		•		,			32.	_	ACID, SHOT					 	
4677' - 46	575 (' 680' (4 SPF)							VAL (MD)					ATBRIAL U	SED
1077 40	, 000	+ DII)					<u>4670'</u>	- 468	<u>v'</u>	_	_	2% KC			155/
														gallons	15% HC
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33.*						PROD	UCTION		···	<u></u>			·	···	
DATE FIRST PRODUCTI	ION	PRODUCT	ION METHOD	(Flow	ing, gas	lift, pu	mping—si	ze and	type of pu	mp)		WELL		(Producin	g or
n/a		n/a					,)		Abando	ned
DATE OF TEST	Hours	TESTED	CHOKE SIZ		PROD'N.		OIL-BBL	<i>.</i> .	GASM	CF.	WAT	ER-BBL	10	AS-OIL RA	CIO
n/a	<u> </u>					→									
FLOW. TUBING PRESS.	CABING	PRESSURE	CALCULATE 24-HOUR R		O11B8	11	GAS	м с т		WATER-	-HBC.		OIL GR.	AVITT-API	CORR.)
34. DISPOSITION OF G	 	used for for		<u> </u>											
n/a	A8 (3014, 1	used for ju	ei, ventea, et	c.)							TEST	WITNES	SED BY		
35. LIBT OF ATTACHA	MENTS	· · · · · · · · · · · · · · · · · · ·								·	<u> </u>				
														٠	
36. I hereby certify	that the	foregoing a	ind attached	inform	nation i	a compl	ete and co	rrect	as determin	ed from	ali ava	llable re	cords		
Ma	NI	6		l		0									
SIGNED L V U	Juy	LUY			TITI	.æ <u> </u>	peration	<u> </u>	cretary			DATE		<u>30-96</u>	

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	NAME	Green River Horsebench SS 2nd Garden Gulch Yellow Marker Douglas Creek	Green Marker Black Stale Facies Carborate Marker			en e
		Green Horsel 2nd G Yellor Douglk	Green Black Carbo			
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DESCRIPTION, CONTENTS, ETC.			36	2000 to 1		
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FORMATION	i I					

FORM 7

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	F	REPORT OF	WATER ENCOUNTERED DU	JRING DRILLING
Woll name	and number	Monumen	nt Federal #14-21-9-18Y	
				•
	er:			o
			Township _95Range _18E_	
. Well opera	ator: <u>Equi</u>	table Resou	rces EnergyCompany	
Address:	1601	Lewis Aven	ue	
	Bi11	ings, MT 5	9102	Phone: (406) 259-7860
Orillina co	ntractor: Kent	ing Apollo	Drilling	
Address:			et, Suite 3300	
Address.				Phone: (303)298-1383
		-	02	
. Water end	countered (attac	th additional pag	ges as needed):	
	DE	PTH	VOLUME	QUALITY
	FROM	то	(FLOW RATE OR HEAD)	(FRESH OR SALTY)
			surable water encountered	
		during	drilling operations.	
	<u> </u>			
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
. Formation	tops:	Please see	original completion repor	
	-			
	_			
	-			•
an analysis	s has been mad	de of the water of	encountered, please attach a copy	of the report to this form.
hereby cert	tify that this rep	ort is true and o	complete to the best of my knowle	dge. Date: <u>5-30-96</u>
vame & Sig	_	ly Conrad	Moly Corrac	Title: Operations Secretary
vanie & Sig		<i>,</i>		

Form 3160-5 (June 1990)

12.

	Budget Bure	au No.	1004-0133
	Expires:	March	31, 1993
;			Carial Na

BUREAU OF EARLY MARKAGEMENT	J
	U-68105 6. If Indian, Allottee or Tribe Name

Do not use this	form for proposals to	drill or to deepen or reentry to a different reservoir.
		OR PERMIT—" for such proposals

n/a 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE n/a

1. Type of Well Well 8. Well Name and No. Monument Fed. 2. Name of Operator 9. API Well No. Equitable Resources Energy Company 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Monument Butte/Green Riv 11. County or Parish, State SW SW Section 21, T9S, R18E

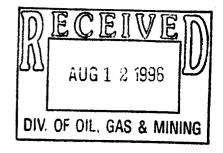
700' FSL, 550' FWL Uintah County, UTAH CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion Plugging Back Casing Repair	New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing Other Revised status of well	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well is currently SI waiting on evaluation for possibility of turning it into a future injection well in the 1997 program.

ORIGINAL: Bureau of Land Management (Vernal, UT) COPY: Utah Division of Oil, Gas and Mining



14. I hereby critify that the foregoing is true and correct Signed Schuman	Regulatory and Title Environmental Specialist	Date Jugust 9, 1996
(This space for Federal or State office use) Approved by	Title	Date
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	I APPR	OVED	
Budget Bur	eau No.	1004-013	3:
Expires:	March	31, 1993	

	Expires:			
Lease	Resignat	ion and	Serial	No.

6. If Indian, Allottee or Tribe Name

SUNDRY	NOTICES	AND REP	ORTS	ON MELLS
COMPIL	11011020	7110 1101	••••	•

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

n/a

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
I. Type of Well Soli Gas Well Well Other	8. Well Name and No.
2. Name of Operator Equitable Resources Energy Company	Mon. Fed. #14-21-9-18Y 9. API Well No.
3. Address and Telephone No. 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860	43-047-32726 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	8 Mile Flat/Green River
SW SW Section 21, T9S, R18E 700' FSL, 550' FWL	Uintah County, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA

TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TA status on this well expires 5/10/97. Operator requests a six-month extension to that TA status while evaluating it for use as a possible secondary recovery well.

CONFIDENTIAL

APR 17 1997

OIV. OF OIL, GAS & MINING

ORIGINAL: Bureau of Land Management (Vernal, UT) COPY: State of Utah, Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct Signed Sobole Schuman	Regulatory and Title Environmental Specialist	April 9, 1997
(This space for Federal of State Office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

		5. Lease Designation and Serial Number:			
		See Attached			
SUNDRY NOTICES AND REPORTS	6. If Indian, Allottee or Tribe Name:				
SONDHI NOTICES AND REPORTS	n/a				
Do not use this form for proposals to drill new wells, deepen existing wells, or to reent	er plugged and abandoned wells.	7. Unit Agreement Name:			
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for a	uch proposals.	See Attached			
1. Type of Well: OIL T GAS OTHER:		8. Well Name and Number:			
	PECEIVED	See Attached			
2. Name of Operator: Inland Production Company	DOT 1 3 1997	s. API Well Number: See Attached			
3. Address and Telephone Number:		10. Field and Pool, or Wildcat:			
475 - 17th Street, Suite 1500, Den	ver, CO 80202	See Attached			
4. Location of Well					
Footages: See Attached Exhibit		County:			
OQ, Sec.,T.,R.M.:		State:			
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF MOTICE REPORT	T OR OTHER DATA			
· · · · · · · · · · · · · · · · · · ·	HEPOH	I, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)	1	ENT REPORT ginel Form Only)			
☐ Abandon ☐ New Construction	☐ Abandon *	☐ New Construction			
☐ Repair Casing ☐ Pull or Alter Casing	Repair Casing	_			
☐ Change of Plans ☐ Recomplete	☐ Change of Plans	☐ Pull or Alter Casing			
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection	☐ Reperforate			
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Vent or Flare			
☐ Multiple Completion ☐ Water Shut-Off		☐ Water Shut-Off			
☑ Other <u>Change of Operator</u>	☐ Other <u>Change of Opera</u>	ator			
<u> </u>	Date of work completion 9-30	0-97'			
Approximate date work will start	•				
	COMPLETION OR RECOMPLETION REPORT	Recompletions to different reservoirs on WELL AND LOG form,			
	* Must be accompanied by a cement verification	on report.			
2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give	e pertinent dates. If well is directionally drilled, of	the subsurface locations and measured and true			
vertical depths for all markers and zones pertinent to this work.)	g.	TO STORE THE TOTAL STATE OF THE			
Effective September 30, 1997, Inland Producti	on Company will take or	ver operations of the			
wells on the attached list. The previous ope					
	1601 Lewis Aver	arces Energy Company			
	Billings, MT 5	•			
	-				
Effective September 30, 1997, Inland Producti	on Company is responsib	ole under the terms			
and conditions of the leases for operations of thereof under State of Utah Statewide Bond No	lands for a portion				
onereor under State of Otan Statewide Bond No	. 44/1291.	OCT 1 (1997)			
	00 (1 199)				
a /)//					
	A. POTTER, ATTORNEY-IN-FA	ct alsoles			
Name & Signature:	Date: 9/30/11				

his space for State use only)

INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
BALCRON FEDERAL #22-20Y	SE NW 209S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32711-00	UTU64917	
BALCRON FEDERAL #41-19Y	NENE 199S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32504-00	UTÜ65635	•
MONUMENT FEDERAL #43-19Y	NE SE 199S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32730-00	UTU65635	
MONUMENT FEDERAL #14-21Y	SW SW 219S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32726-00	UTU68105	
A. ANDERSON STATE #1-16	SW SW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-15582-00		UTU75023X
D. DUNCAN STATE #16-5	SWNW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30570-00		UTU75023X
DMD FEDERAL #17-1	NE SE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30689-00		UTU75023X
FEDERAL #1-18	NWNE 189S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30332-00		UTU75023X
MAXUS FEDERAL #23-8	NESW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31196-00		UTU75023X
MONUMENT BUTTE FED. #12-17	SWNW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31431-00	•	UTU75023X
MONUMENT BUTTE FED. #14-8	SWSW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31398-00	•	UTU75023X
MONUMENT BUTTE FED. #21-17	NENW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31387-00	•	UTU75023X
MONUMENT BUTTE FED. #32-17	SWNE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31465-00		UTU75023X
MONUMENT BUTTE FED. #41-17	NENE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31466-00		UTU75023X
MONUMENT BUTTE FED. #43-7	NESE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31432-00		UTU75023X
MONUMENT FEDERAL #23-17B	NE SW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31582-00	UTU74108	UTU75023X
MONUMENT STATE #23-16B	NE SW 169S 17E	DUCHESNE	ŪΤ	MONUMENT BUTTE (B)	43-013-31578-00	· · · · · · · · · · · · · · · · · · ·	UTU75023X
PAIUTE FEDERAL #34-8	SWSE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30778-00		UTU75023X
PAIUTE FEDERAL #43-8	NESE 8 9S 17E	DUCHESNE	ÜT	MONUMENT BUTTE (B)	43-013-30777-00		UTU75023X
LPOMCO #2	NWSE 189S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30505-00		UTU75023X
POMCO #4	NWSW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30506-00		UTU75023X
SUE MORRIS #16-3	NENW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30562-00		UTU75023X
MOCON FEDERAL #44-7	SE SE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30666-00		UTU75023X
MONUMENT FEDERAL #13-8	NW SW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31382-00		UTU75023X
MONUMENT FEDERAL #33-8	NW SE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31427-00		UTU75023X
MONUMENT FEDERAL #22-17	SE NW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31429-00		UTU75023X
MONUMENT STATE #13-16B	NW SW 169S 17E	DUCHESNE	ŲΤ	MONUMENT BUTTE (B)	43-013-31580-00	•	UTU75023X
MONUMENT STATE #11-16B	NW NW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30616-00	ML21844	UTU75023X
MONUMENT STATE #22-16B	SE NW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31579-00	4	UTU75023X
MONUMENT FEDERAL #31-17	NW NE 179S 17E	DUCHESNE	ŲΤ	MONUMENT BUTTE (B)	43-013-31428-00		UTU75023X
MONUMENT FEDERAL #33-17B	NW SE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31581-00		UTU75023X
MONUMENT FEDERAL #42-17	SE NE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31467-00	UTU74108	UTU75023X
MONUMENT FEDERAL #44-8-9-17B	SE SE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30643-00	UTU74398	UTU75023X
PAIUTE FEDERAL #24-8	SE SW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)		UTU74108	UTU75023X
PAIUTE FEDERAL #11-17	NW NW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30516-00		UTU75023X
POMCO #5	SW SW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30499-00		UTU75023X
BALCRON FEDERAL #12-10Y	SW NW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD		UTU65210	
BALCRON FEDERAL #21-10Y	NE NW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD		UTU65210	
BALCRON FEDERAL #22-10Y	SENW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD		UTU65210	



October 7, 1997

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Change of Operator

Duchesne & Vernal Counties, Utah

Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY

Barrean

Patsy Barreau

/pb encls.





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (801) 781-4400 Fax: (801) 781-4410

IN REPLY REFER TO: 3162.3 UT08438

December 5, 1997

Inland Production Company 475 17th Street, Suite 1500 Denver, CO 80202

Re: Well No. Monument 1

Well No. Monument Fed. 14-21-9-18Y

SWSW, Sec. 21, T9S, R18E

Lease U-68105 Uintah County, Utah

Dear Sir:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II Assistant Field Manager, Minerals Resources

cc: Division of Oil, Gas & Mining
Equitable Resources Energy Company
ABO Petroleum Corp.
Myco Industries Inc.
Yates Drilling Company

Yates Petroleum Corp.



Crazy Mountain Oil & Gas Services P.O. Box 577 Laurel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lishar St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

Callief you need anything further.

(406) 245-1361 Fax

December 10, 1997

Lisha State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Dear Lisha:

Equitable Sale of Utah Properties RE:

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

CRAZY MTN 0&G

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Agent for Equitable Resources

Energy Company

/mc

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	_ {/
1-14-	GIRA
2-61#	7-KAS L
3-DTS 0 ()	R-SI V
4-VI.D	9-FILE V
S-JRB V	

Litt	liai C	acii iistcu itciii w	nen complete	a. Wille IVA ii ii	can is not appi	icabic.				5-JRB V	A-EILE A	
		ange of Opera signation of O	•	old)	_	nation of Ag for Name Ch		/ 				
The	: оре	erator of the w	/ell(s) liste	d below has ch	anged, effe	ective: <u>9-3</u>	0-97	•				
то			INLAND PRODUCTION COMPANY FROM: (old operation box 1446 (a ROOSEVELT UT 84066 Phone:(801)722-5103				d operator) (addre	ess) .	EQUITABLE RESOURCES ENERGY PO BOX 577 LAUREL MT 59044 C/O CRAZY MTN O&G SERVICE Phone: (406)628-4164			
WF	Y.Y.	(S) attach addition	•	no. <u>N5160</u>				4	Account	no. <u>N9890</u>	<u> </u>	
Name Name Name Name Name Name Name		**SEE ATTAC	HED**		17-32726	Entity: Entity: Entity: Entity: Entity: Entity:		_ T _	R R R R R R R	Lease: Lease: Lease: Lease: Lease: Lease: Lease: Lease:		
OPI Lec Lec	1.	(r649-8-10) form). (fee	Sundry or o	•	ımentation							
MC N/A	 3. 	form). (he/d	10-20-97)	r other legal do Commerce has company regist	been conta	cted if the i	new opera	tor abo	ove is no	ot currently	operating an	
Lec	4.	note of BLA	A status in ould ordina	EDERAL WE comments sec urily take place	rtion of this	sform RL	M annmva	al of F	ederal a	and Indian '	well operato	
Hec	5.	(12-9-97)) .	ered in the Oil			~	3270)	for c ach	well listed	above.	
lic	o. 7.			pdated for eacl een updated fo				אר			•	
Lec	8.	Changes have	e been inclu	ided on the mo	onthly "Ope	rator, Addre	ess, and A	ccount	: Change	es" memo fo	or distributio	

OPERATOR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.	
ENTITY REVIEW	
1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes may (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.	de:
2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of enchanges.	tity
BOND VERIFICATION - (FEE WELLS ONLY)	_
1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.	
2. A copy of this form has been placed in the new and former operator's bond files.	
3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dated If yes, division response was made to this request by letter dated	
LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY	
1. Copies of documents have been sent on to at Trust Lands for change involving State leases, in order to remind that agency of their responsibility to review for proper bonding. 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by let	;es
2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by let dated	er
FILMING	=
1. All attachments to this form have been microfilmed. Today's date: 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
FILING	=
1. Copies of all attachments to this form have been filed in each well file.	
2. The original of this form, and the original attachments are now being filed in the Operator Change file.	
COMMENTS	=
971209 Blm / Vernal aprv 12-4-97.	

FORM 3160-5 (June 1990)

CC: UTAH DOGM

UNITED STATES DEPA MENT OF THE INTERIOR

FORM APPROVED

Budget E	Bureau No.	1004-0135
Evnisor	March 21	1002

LAND MANAGEMENT	Expires: March 31, 1993
	5 I sees Designation and Contain

BUREAU OF	LAND MANAGEMENT	Expires: March 31, 1993
SUNDRY NOTICES AN	5. Lease Designation and Serial No. U-68105	
Do not use this form for proposals to drill or to de Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation NA
1. Type of Weil		
X Oil Gas Well Other		8. Well Name and No. MONUMENT FEDERAL 14-21-9-18Y 9. API Well No.
2. Name of Operator		43-047-32726
INLAND PRODUCTION COMPANY 3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
4.10 17TH STREET, SUITE 700, DENVER 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	c, COLORADO 80202 (303) 893-01	8 MILE FLAT NORTH 11. County or Parish, State
	n 21, T09S R18E	UINTAH COUNTY, UTAH
	TO INDICATE NATURE OF NOTICE	
TYPE OF SUBMISSION	TYF	PE OF ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Recompletion	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent deta ally drilled, give subsurface locations and measured and true vertical dept WEEKLY STATUS REPORT FOR	ns for all markers and zones pertinent to this work.)*	
PLACE WELL ON PRODUCTION (@ 1:00 PM, 3/5/98.	
Perf CP-5 sds @ 5244-54'. Perf CP-1 sds @ 5019-27' & 5032-42	,	
	•	
Swab well. Trip production tbg.		MAR 1 6 1998 DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct		
Signed Sharing Smith	Title Engineering Secretary	Date 3/12/98
(This space for Endand or State of Source)		
(This space for Federal or State office use) Approved by	Title	Date
Conditions of approval, if any:	1100	Daw

*(See Instructions and Spaces for Additional Data on Reverse Side)

drill-stem, tests, including deput interval tested, cushion used, time recoveries):	nciuding deput in	וופועמן ופאופט, כע				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	ů.
			Squeeze A sd perfs as follows:	NAME	MEAS, DEPTH	TRUE VERT. DEPTH
			Displace cmt to top perf w/ 21 BW @ 315# surf pressure @ 2.5 BPM. Pumped 35 bbl stages @ .5 BLM each, in 10 min invervals.			
			1st Stage @ 360# 2nd Stage @ 700# 3rd Stage @ 950#			
			Left pressure on tbg & 2 BC in csg. Drill out cmt from 4518'-4684'. Tag sd @ 4746'. Clean out sd from 5220'- PBTD @ 5273'.			
						·

Form \$160-4
(November 1983)
(formerly 9-330)

UNI STATES

SUBMIT IN DUPLICA

Form approved. Budget Bureau No. 1004--0137 Expires August 31, 1985

J			
DEPARTMENT	OF	THE	INTERIOR
BUREAU OF I	AND	MANAG	EMENT

(Secother instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

		BUKEA	U OF LAN	U MANA	GEMEI	N I					0-6810		
WELL CON	APLET	ION O	R RECOM	APLETIC	ON R	EPO	RT A	ND	LOG	*	6. IF INDIAN	, ALLOI	THE OR TRIBE NAME
. TYPE OF WELL		WELL X							A sd		7. UNIT AGE	EEMENT	BMAN
b. TYPE OF COMP	LETION:												
WRI.I.	WORK X	B EX C] PACK [RENV	n. 🗌	Other					8. FARM OR Monumer		
. NAME OF OPERATO											9. WELL NO.		
Inland Pro		on Comp	any								#14-21-		BY
P.O. Box	ATOR 700223	Vornal	11T 84C	179 (4	35)78	39-18	66				10. FIELD A	ND POO!	L, OR WILDCAT
. LOCATION OF WELL	/ Pener	location cla	rariw and in a	ccordance	with an	y State	require	mente)*		Monumer		
At surface				,	•						11. SEC., T., OR AREA	R., M.,	OR BLOCK AND SURVE
At top prod. Inte	W/SW rymi remo	rted below	700' FS	SL & 55	50' FV	NL			•				9S, R18E
			, , , ,								Dec. 2.	., 1,	,b, RIOL
At total depth				14. PE	MIT NO.			DATE I	SSUED		12. COUNTY	OR	13. STATE
					47-32°		- 1				PARISH Uintah		UT
. DATE SPUDDED	16. DAT	E T.D. REACH	IED 17. DATI	1			18.	ELEV	TIONS (DI	r, RKB,	RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
3/18/96				/10/98					08' GR				
), TOTAL DEPTH, MD 4	TVD	21. PLUG, BA	CK T.D., MD &		IF MUI	TIPLE C	OMPL.,	- 1	23. INTE	RVALS	ROTARY TO	OLS	CABLE TOOLS
5 350'	- 1	527		- 1	2					<u>→ </u>			5. WAS DIRECTIONAL
. PRODUCING INTER	VAL (8). C	F THIS COM	PLETION—TOP	, BOTTOM,	NAME (MD AND	TAD).					4	SURVEY MADE
N/A						•			• .				N/A
•												1 27. 1	VAS WELL CORED
N/A	ND OTHE	R LOGS RUN											N/A
ı.				ING RECO				set in	well)	PRTING	RECORD		AMOUNT PULLED
CABING SIZE	WEIG	RT, LB./FT.	DEPTH SE	ET (MD)		OLE SIZE	· 						
-	_		_		.			ļ					
	_		_		-								
	-				·								
9.	_!	LIN	ER RECORD	, 	<u>' </u>				30.		TUBING RE	CORD	
#12B	TOP ()		TTOM (MD)	SACKS C	EMENT*	BCRE	EN (M	D)	SIZE		DEPTH SET (MD)	PACKER SET (MD
	<u>·</u>			-					2 7/8	E	OT @ 522	<u>5'</u>	TA @ 5093'
				222		XI.							
1. PERFORATION REC	corp (Int	ered, pea	म्ब स्वलाव्याच			82.		AC	D. SHOT		TURE, CEME		
		-11177			711	DEP	TH IN	TERVAI	(MD)		MOUNT AND R	IND OF	MATERIAL USED
N/A		lins	AUG 3	1 1998	: III	Ref	er 1	to I	tem	#37			
		- 11177	AUG 3	1 1000	17	ソ ー				·[
	•	100	·) - 010118								
		Iniv.	OF OIL,	BAS &	Miñil	DUCTI	ON						
13.º ATB FIRST PRODUCT	TION	PRODUCT	TON METHOD (Flowing,	gas lift,	pumping		and t	ppe of pu	mp)	WE	LL STAT	UB (Producing or
6/10/98		1	ing - 2½								"		ut-in
O/IU/90	HOURS	TESTED	CHOKE SIZE	PROD	'N. FOR		-BBL.	-	GAS-N	CF.	WATER-	BL.	UAS-OIL RATIO
SI 8/4/98	1	N/A		TEST	PERIOD	-							
NOW. TUBING PRESS.		PRESSURE	CALCULATED 24-HOUR RA		-BBI,.		GAS-	-MCF.		WATE	tRBL.	OIL	GRAVITI-API (CORR.)
	<u> </u>	· · · · · · · · · · · · · · · · · · ·	>							<u> </u>	TEST WIT	N BRSED	81
84. DISPOSITION OF	HOB) EAS	i, used for fu	et, vented, etc	.)							\		
N/A											!		
35. LIST OF ATTACE	s m ente		•										
None 36. I bereby certif:	- that the	e foresoln-	and attached	informati	on is co	mplete s	nd cor	rect	s determi	ned fro	m all availab	le reco	rds
oo. I melent certif													8/28/98
SIGNED	Nu	سالا	musi	1	ritle	kegu	Taco	ry :	pecia	TISL	D	ATE _	
	harvil	Cameron	4										

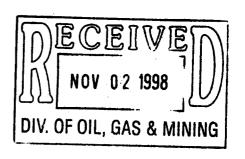
FORM 3160-5

NITED STATES
DEPARTMENT OF THE INTERIOR
DIDEAU OF LAND MANACEMENT

FO	RM	AF	PR	O'	v	E
- ~			• • •		•	-

(June 1990) DEPARTMEN BUREAU OF L	Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.	
SUNDRY NOTICES AND	U-68105	
Do not use this form for proposals to drill or to dee Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation NA
X Oil Gas Well Other	8. Well Name and No. MONUMENT FEDERAL 14-21-9-18Y 9. API Well No.	
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No.	43-047-32726 10. Field and Pool, or Exploratory Area 8 MILE FLAT NORTH 11. County or Parish, State	
475 17TH STREET, SUITE 1500, DENVEL 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 0700 FSL 0550 FWL SW/SW Section	UINTAH COUNTY, UTAH	
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all pertinent deta ally drilled, give subsurface locations and measured and true vertical dept 	ils, and give pertinent dates, including estimated date of starting any propor hs for all markers and zones pertinent to this work.)*	sed work. If well is direction-

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct Signed Leblus E. Knight	Title	Manager, Regulatory Compliance	Date	10/30/98
(This space for Federal or State office use) Approved by	Title		Date	
Conditions of approval, if any: CC: UTAH DOGM				

Inland Production Company Site Facility Diagram

Monument Federal 14-21

SW/SW Sec. 21, T9S, 18E

Uintah County

May 12, 1998

Well Head



Pumping Unit

Heater Treater

Gas Sales Meter

Water Tank

Contained Section

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

1) Valve 1 open

Diked Section ----

Legend

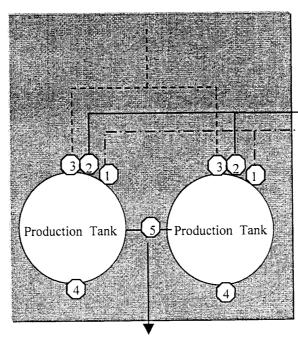
Emulsion Line

Load Line

Water Line

Oil Line

Gas Sales









Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs. Treasurer



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloutes

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cċ:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

4 5

		•		•	
UTSL-	15855	61052	73088	76561	•
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	
	17424	63073O	74806	76956	
	18048	64917	74807	77233	
UTU-	18399	64379	74808	77234	
	19267	64380	74389	77235	
02458	26026A	64381	74390	77337	
03563	30096	64805	74391	77338	
03563A	30103	64806	74392	77339	
04493	31260	64917	74393	77357	
05843	33992	65207	74398	77359	
07978	34173	65210	74399	77365	
09803	34346	65635	74400	77369	
017439B	36442	65967	74404	77370	
017985	36846	65969	74405	77546	
017991	38411	65970	74406	77553	
017992	38428	66184	74411	77554	
018073	38429	66185	74805	78022	
019222	38431	66191	74806	79013 ⁻	
020252	39713	67168	74826	79014	
020252A	39714	67170	74827	79015	
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832 ⁻	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
•	50376	72106	75234		
	50750	72107	75238	•	
10760	51081	72108	76239	·	
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has	changed,	effecti	ve:		(9/1/2004			İ
FROM: (Old Operator):						n Company	/		
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
CAI	No.			Unit:				<u> </u>	┨
WELL(S) NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
PARIETTE DRAW FED 10-23	23	080S	170E	4304732672		Federal	D	PA	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$
FEDERAL 24-26	26	080S	180E	4304732700		Federal	OW	P	╄
FEDERAL 13-26	26	080S	180E	4304732720		Federal	ow	P	╄
FEDERAL 43-29	29	080S	180E	4304732701	1	Federal	ow	P	丰
SUNDANCE ST 5-32				4304732685	11781		ow	P	╄-
FEDERAL 42-35	35	080S	180E	4304732702		Federal	OW	S	╄
FEDERAL 43-35	35			4304732721		Federal	ow	TA	╁
FEDERAL 13-4-9-18	04	090S	180E	4304732653		Federal	ow	S	丰
FEDERAL 11-4-9-18	04	090S	180E	4304732654		Federal	ow	P	丰
BALCRON FED 31-19Y	19			4304732614		Federal	ow	P	4
BALCRON FED 32-19Y	19	090S	180E	4304732615		Federal	ow	P	+
BALCRON FED 42-19Y	19	090S	180E	4304732616		Federal	ow_	P	+
BALCRON FED 12-20Y	20	090S	180E	4304732617		Federal	ow	P	1
BALCRON MON FED 22-20-9-18Y	20	090S	180E	4304732711		Federal	ow	P	4
BALCRON MON FED 11-20-9-18Y	20	090S	180E	4304732712		Federal	ow	P	_
MON FED 14-21-9-18Y	21	090S	180E	4304732726		Federal	ow	S	4
O.K. CORRAL FEDERAL 1-30	30	090S	180E	4304732686	11861	Federal	OW	S	\pm
									士
									\dashv

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005 755627-0143

YES Business Number: Is the new operator registered in the State of Utah:

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received	ved on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete	on: waived
7. Federal and Indian Lease Wells: The BL	M and or the BIA has approved the merger, name change,
or operator change for all wells listed on Federal or	r Indian leases on: BLM BIA
8. Federal and Indian Units:	
The BLM or BIA has approved the successor of the successo	unit operator for wells listed on: n/a
 Federal and Indian Communization Ag The BLM or BIA has approved the operator for a 	
10. Underground Injection Control ("UIC Inject, for the enhanced/secondary recovery unit/pr	•
DATA ENTRY:	
1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Opera	tor Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
5. Receipt of Acceptance of Drilling Procedures for A	PD/New on: waived
FEDERAL WELL(S) BOND VERIFICATI	ON:
1. Federal well(s) covered by Bond Number:	UT 0056
INDIAN WELL(S) BOND VERIFICATION	N:
I. Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFIC	ATION:
. (R649-3-1) The NEW operator of any fee well(s) list	sted covered by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of li The Division sent response by letter on:	ability from their bond on:n/a*
LEASE INTEREST OWNER NOTIFICAT	ION:
	s has been contacted and informed by a letter from the Division
COMMENTS:	
Bond rider changed operator name from Inland Produc	tion Company to Newfield Production Company - received 2/23/05

STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI	5.LEASE DESIGNATION AND SERIAL NUMBER: U-68105		
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propo- bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: MON FED 14-21-9-18Y			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		9. API NUMBER: 43047327260000	
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000	, Denver, CO, 80202 303	PHONE NUMBER: 3 382-4443 Ext	9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0550 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 21	IP, RANGE, MERIDIAN: L Township: 09.0S Range: 18.0E Meridian	: S	STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR	
Approximate date work will start: 11/23/2009	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS	CHANGE WELL NAME	
	☐ CHANGE WELL STATUS	FRACTURE TREAT	☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION	
SUBSEQUENT REPORT Date of Work Completion:	OPERATOR CHANGE	✓ PLUG AND ABANDON	□ PLUG BACK	
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL	
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:	
	MPLETED OPERATIONS. Clearly show all pe Paul Weddle at 303-383-411	7 with any questions.	Accepted by the Utah Division of Oil, Gas and Mining ate: November 23, 2009 y:	
NAME (PLEASE PRINT) Sam Styles	PHONE NUMBER 303 893-0102	TITLE Engineering Tech		
SIGNATURE	202 672-0102	DATE		
N/A		11/19/2009		

PLUG AND ABANDONMENT PROCEDURE

November 18, 2009

Sheepwash 14-21Y-9-18

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.
1. Install and test location rig anchors. Prepare blow pit. Comply with all Utah State, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow

2.	Rods: Tubing:			—	, Unknown , Unknown	 , Size	2-3/8"	, Length	2988.52'	
	Packer	: Yes_		No_	X, Unknown	, Type				
	If this w	ell has	rods o	r a pa	acker, then modify the	he work se	quence in	step #2 as	appropriate.	

Soft seat rods and test tubing to 3000# if possible.

down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP. Hot oil the rods and tubing as necessary.

- 3. Plug #1 (Green River perforations, 4670-' 5254'): TIH and set 4.5" wireline CIBP at 4620'. TIH with tubing. Load casing with water and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate*. Mix 12 sxs Class B cement and spot a balanced plug inside the casing above the CIBP to isolate the Green River perforations. TOH.
- 4. Plug #2 (Base of usable water: 1,325'): Mix 14 sxs cement and spot a balanced plug inside casing to cover the base of usable water. Bottom of plug @ 1385'. Top of plug @ 1255'.
- 5. Plug #3 (Top of Green River: 1,325'): Mix 14 sxs cement and spot a balanced plug inside casing to cover the Top of Green River formation. Bottom of plug @ 1185'. Top of plug @ 1055'.
- 6. Plug #3 (8.625" casing shoe, surface, 375' 0'): Mix 42 sxs cement and spot a balanced plug inside casing to cover the casing shoe. Bottom of plug @ 350'. Top of plug @ surface'. TOH and Lay down tubing. Shut in well and WOC.
- ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per State/BLM stipulations.

Spud Date: 3-26-96 Monument Federal #14-21-9-18Y

Put on Production: 4-2-98 GL: 5108' KB: ?'

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 4670'-4680' Acidize as follows: $2100~{\rm gals}~2\%$ KCL. Acid squeeze w/500 gals 15% HCL & $1218~{\rm gals}~2\%$ KCL GRADE: ? WEIGHT: 36# water. Treated w/avg press of 500 psi w/avg rate of 4 BPM. ISIP-750 psi, 5 LENGTH: ? jts min 410 psi. DEPTH LANDED: 300.59' 2-19-98 5244'-5254' Frac CP-5 sand as follows: HOLE SIZE:12-1/4" 38,000# 20/40 sand in 189 bbls Delta CEMENT DATA: 160 sx Class "G" Frac. Perfs broke @ 4573 psi. Screened 2-21-98 5019'-5042' Frac CP-1 sand as follows: 120,300# 20/40 sand in 478 bbls Delta Frac. Perfs broke @ 6772 psi/ Treated w/avg press of 6700 psi w/avg rate of 25 BPM. ISIP-1962 psi, 5 min 1885 psi. PRODUCTION CASING Flowback on 12/64" ck for 5 hrs & died. CSG SIZE: 5-1/2" 2-23-98 4670'-4680' Frac A sand as follows: GRADE: ? 120,300# 20/40 sand in 557 bbls Delta Frac. Perfs broke @ 1750 psi. Treated w/avg press of 1400 psi w/avg rate of WEIGHT: 17# 26.5 BPM. ISIP-1803 psi, 5 min 1703 LENGTH: ? jts psi. Flowback on 12/64" ck for 2 hrs & DEPTH LANDED: 5322.60' died HOLE SIZE: 7-7/8" CEMENT DATA: 430 sx Super G & 310 sx 50/50 Poz CEMENT TOP AT: ? **TUBING** SIZE/GRADE/WT .: 2-7/8"/6.5#/M-50 NO. OF JOINTS:170 its TUBING ANCHOR: 5093' SEATING NIPPLE: ? TOTAL STRING LENGTH: EOT @ 5225' SN LANDED AT: 5159' 4670'-75' SUCKER RODS 4677'-80' POLISHED ROD: 1-1/2" x 22 5019'-27' SUCKER RODS: 4-1 1/2" wt rods, 4-3/4" scrapered, 102 - 3/4" plain, 95 - 3/4" scrapered, 1-2' x 3/4" pony PERFORATION RECORD 5032'-42' TOTAL ROD STRING LENGTH: ? 4670'-4675' 4 SPF 20 holes PUMP NUMBER: ? 4677'-4680' 4 SPF 12 holes PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC 2-18-98 5244'-5254' 4 SPF 40 holes Anchor @ 5093' 2-20-98 5019'-5027' 4 SPF 32 holes STROKE LENGTH: 68" 2-20-98 5032'-5042' 4 SPF 40 holes PUMP SPEED, SPM: 8 SPM LOGS: 5244'-54' SN @ 5159' EOT @ 5225' **NEWFIELD** PBTD @ 5273

700 FSL 550 FWL SWSW Section 21- T09S - R18E Uintah County, Utah API #43-047-32726; Lease #U-68105

Monument Federal #14-21-9-18Y

JM 6/12/02

TD @ 5350'

Monument Federal #14-21-9-18Y Put on Production: 4-2-98 GL: 5108' KB: ?' Proposed P&A Wellbore Diagram SURFACE CASING CSG SIZE: 8-5/8" 350' (42sx) of Class G GRADE: ? cement Balanced Plug inside 4-/12" casing and up WEIGHT: 36# to surface. Cut off LENGTH: ? jts wellhead, then top off cement as needed. DEPTH LANDED: 300.59' HOLE SIZE:12-1/4" CEMENT DATA: 160 sx Class "G" TOC = 250' Casing shoe @ 301' 130' (~14sx) of Class G Cement balanced plug Top of Green River: 1,125' Top of Plug designed to be 1,055'. Bottom of plug 1,185' 130' (~14sx) of Class G Cement balanced plug Top of Plug designed to be 1,255'. Bottom of plug 1,385' Base of Usable Water: 1,325' 200' balanced plug using 25 sx Class G cement PRODUCTION CASING over water zone 2000' to 2200' CSG SIZE: 5-1/2" GRADE: ? WEIGHT: 17# LENGTH: ? jts DEPTH LANDED: 5322.60' HOLE SIZE: 7-7/8" CEMENT DATA: 430 sx Super G & 310 sx 50/50 Poz CEMENT TOP AT: 250' 100' (12sx) of Class G Cement on top of CIBP. Top of Plug designed to be 4570' CIBP @ 4620' 4670'-75' 4677'-80' 5244'-54' PBTD @ 5273' **NEWFIELD** Monument Federal #14-21-9-18Y

Spud Date: 3-26-96

700 FSL 550 FWL

Uintah County, Utah

SWSW Section 21- T09S - R18E

API #43-047-32726; Lease #U-68105

JM 6/12/02

	FORM 9					
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	IG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-68105			
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)					
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: MON FED 14-21-9-18Y					
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		9. API NUMBER: 43047327260000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84	435 646-4825 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0550 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 21	IP, RANGE, MERIDIAN: I Township: 09.0S Range: 18.0E Meridian: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
2/8/2010	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK			
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
☐ DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
Report Date:						
		OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above mentioned well was Pluged and Abandoned. See attached detail. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY FOR RECORD ONLY NAME (PLEASE PRINT) PHONE NUMBER TITLE						
Mandie Crozier	435 646-4825	Regulatory Tech				
SIGNATURE N/A		DATE 2/8/2010				

MIRUSU. Open w/ 420 psi on casing. Flow well back to flat tank. Work rods to unseat pump. RU Hot Oiler & pump 60 bbls down casing (circulated 40 bbls). Soft seat pump & test tbg to 3000 psi. TOOH w/ rods laying down on trailer (flushed rods 3 times to keep rods clean). LD 102-3/4" guided & 48-3/4" plain. SIFN. Thaw well out. Open well w/ 40 psi on casing. Pump 30 bbls water down tbg. Continue laying down rods. RU BOP's Release TA. TOOH w/ tbg. Flush tbg part way out due to thick oil. RU WLT. RIH & set CIPB @ 6620'. RD WLT. TIH w/ tbg to leave EOT @ 3931'. SIFN. BLM hand on Location. Thaw well out. Continue TiH w/ tbg. EOT @ 4600'. RU Hot Oiler & pump 100 bbls @ 250° down tbg. Pump 80 bbls @ 80°. RU cementer & pump 17 sxs of class B, 15.6#, 1.18 yield, 20.6 cu ft cement from 4620-4467'. Displace w/ 25 bbls water. TOOH w/ tbg, laying down on trailer. Combine plugs 2&3 requested by BLM (Stony w/ BLM). EOT @ 1382'. Pump 37 sxs of Class B, 15.6#, 1.18 yield., 43.66 cu ft from 1382-1048'. TOOH w/ tbg laying down on trailer. EOT @ 355'. Pump 12 sxs clace B cement, 15.6#, 1.18 yield, 14.16 cu ft 355-247'. TOOH w/ tbg. SIFN. Open well w/ 0 psi on well. TIH w/ 2 its tbg. LD 2 its tbg. RU WLT. RIH w/ perf guns. Perforate 3 holes @ 200'. RD WLT. RU cement equipment. Establish circulation. Pump 72 sxs cement, 15.6#, 1.18 yield, 84.9 cu/ft, type B cement down 5-1/2" production casing and out surface casing. Dig surface casing up w/ backhoe. Cut wellhead off @ 4' below ground level. Check cement level @ surface. Weld marker plate on casing. Dig out anchors on location. RDMOSU. BLM hand Stony on location. Thaw well out. Continue TiH w/ tbg. EOT @ 4600'. RU Hot Oiler & pump 100 bbls @ 250° down tbg. Pump 80 bbls @ 80°. RU cementer & pump 17 sxs of class B, 15.6#, 1.18 yield, 20.6 cu ft cement from 4620-4467'. Displace w/ 25 bbls water. Open well w/ 0 psi on well. TIH w/ 2 jts tbg. LD 2 jts tbg. RU WLT. RIH w/ perf guns. Perforate 3 holes @ 200'. RD WLT. RU cement equipment. Establish circulation. Pump 72 sxs cement, 15.6#, 1.18 yield, 84.9 cu/ft, type B cement down.